CITY OF MISSION, KANSAS COMMUNITY DEVELOPMENT COMMITTEE

WEDNESDAY, MAY 2, 2018 6:30 P.M. Mission City Hall

PUBLIC COMMENTS

PUBLIC PRESENTATIONS / INFORMATIONAL ONLY

1. Report from Friends of the Dog Park Group - (no attachments)

The Friends of the Mission Dog Park group has been meeting since February and will provide the Committee an update on their progress. The group has elected officers, visited with the Ottawa Friends Group, and is planning a special event for this summer to measure and evaluate interest in a dog park in Mission.

2. Lot Split 5538 Maple Street - Brian Scott (page 4)

The current owner of property located at 5538 Maple Street has made an application to split the existing single lot into two. The owner occupies the existing home on the subject property and intends to sell the other lot, if approved, for the development of another single-family home. The proposed lot split met all applicable code requirements. The Planning Commission, at their April 16, 2018 meeting, voted 7-0 to adopt the findings of fact contained in the staff report and recommend approval of the proposed lot split (Case #18-01).

ACTION ITEMS

3. SPJCC Cardio Lease - Christy Humerickhouse (page 19)

Since 2009, the Community Center's cardio equipment has been replaced through a lease arrangement rather than an outright purchase. This has allowed the City to keep the most current and technically advanced cardio equipment in the facility and helped to minimize repair costs by retaining equipment only as long as it was under full warranty. The equipment secured under a 2015 lease agreement is now ready for replacement. Staff worked with Advanced Fitness to put together a proposal which best met the needs of the Center and includes 34 pieces of equipment and all costs associated with the transaction. Ehlers solicited competitive leasing proposals, and staff recommends completing the lease transaction with Kinetic Leasing, Inc. with a total par amount equal to \$210,000.

4. Broadmoor Design - John Belger (page 41)

Broadmoor, from Johnson Drive to Martway Street, is a County Assistance Road Systems (CARS) eligible project scheduled for construction in 2019. The task order with Olsson Associates will provide all of the necessary engineering services from design through the construction of the project. The scope of the project includes full depth pavement replacement, replacement of curb, installation and/or replacement of sidewalks, ADA improvements, installation of stormwater infrastructure, replacement of street lights, and replacement of the traffic signal at Johnson Drive and Broadmoor. Staff recommends the approval of the task order with Olsson Associates for the design of Broadmoor Street from Johnson Drive to Martway Street in an amount not to exceed \$108,340.

5. Guardrail Repair - Foxridge & Lamar - John Belger (page 52)

Two sections of guardrail were damaged over the winter and are in need of repair or replacement. The first is located on the northwest corner of Lamar and Foxridge and the other is at 5500 Foxridge. Staff recommends approving Option #3 from Collins & Hermann, Inc. to address repairs at both locations for an amount not to exceed \$18,112.

6. Plan Review and Inspection Services for the Mission Trails Project - Brian Scott (page 55)

This task order with Olsson Associates authorizes the plan review and inspection of public improvements associated with the development of the Mission Trails mixed-use project at 6201 Johnson Drive. A portion of this project will include public improvements, primarily on-street parking along Johnson Drive, and streetscape improvements similar in character to the improvements previously made along Johnson Drive. Plans for these improvements will require the review and approval by an engineer, as well as construction inspection and general oversight. In addition, other components of the construction process such as traffic and erosion control will require approval and observation. Staff recommends approval of the task order in an amount not to exceed \$72,438.50. Costs will be reimbursed by the developer in accordance with the development agreement.

DISCUSSION ITEMS

7. Selection of Committee Chair and Vice Chair - Laura Smith (no attachments)

In accordance with Section 130.010 of the Mission Municipal Code, annually, on or before the first June Council meeting, the City Council shall vote to elect the chairperson and vice chairperson of the Community Development Committee.

OTHER

8. Department Updates - Laura Smith

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

City of Mission	Item Number:	2.
INFORMATIONAL ITEM	Date:	April 27, 2018
COMMUNITY DEVELOPMENT	From:	Brian Scott

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

RE: Lot Split Lot 66 Missionhill Acres, 5538 Maple Street

DETAILS: In accordance with the presented survey, the applicant proposes to split the subject property, Lot 66 of Missionhill Acres, into two lots. The dimensions of both of the proposed lots would be 60 feet wide by 140 feet deep. The applicant is the current owner and occupant of the existing home on the subject property. If the lot split is approved, the applicant intends to sell the newly created vacant lot for development into a single family dwelling.

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

Planning Commission Recommendation

The Planning Commission, at their April 16, 2018 meeting, voted 7-0 to adopt the findings of fact contained in the staff report and recommend approval of the proposed lot split Case #18-01 to the City Council.

CFAA CONSIDERATIONS/IMPACTS: NA

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

STAFF REPORT Planning Commission Meeting April 16, 2018

AGENDA ITEM NO.:

2

PROJECT # / TITLE:

Case # 18-01

REQUEST:

Lot Split-Lot 66 Missionhill Acres

LOCATION:

5538 Maple St

Mission, Kansas 66202

PROPERTY OWNER/APPLICANT:

David & Rachel Bennier

5538 Maple St Mission, KS 66202

PUBLIC HEARING:

NA

STAFF CONTACT:

Danielle Sitzman



Property Information:

Zoning of the Subject Property
The subject property is currently
zoned "R-1" Single-family residential.

Surrounding properties are zoned and developed as follows:
North/East/South/West-"R-1"
Single-family residential, detached dwellings.

Comprehensive Plan Future Land
Use Recommendation for this area:
The Comprehensive Plan indicates
this area is appropriate for low-density
residential neighborhoods with a

variety of housing types and schools, religious institutions, parks, and other civic uses.

Background:

The applicant is the current owner and occupant of the existing home on the subject property. If the lot split is approved, the applicant intends to sell the newly created vacant lot for development into a single family dwelling.

Analysis:

Lots

In the presented survey the applicant proposes to split the subject property, Lot 66 of Missionhill Acres, into 2 lots. The dimensions of both of the proposed lots are 60 feet wide by 140 feet deep.

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

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

Section 405.020

BLOCK: A piece or parcel of land entirely surrounded by public highways or streets other than alleys.

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

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

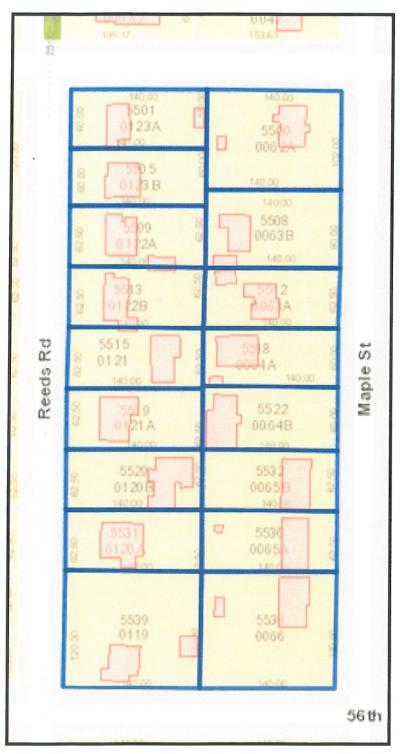
Address	Front Lot Width (Ft)	Address	Front Lot Width (Ft)
5500 Maple St	102.0	5505 Reeds Rd	60.0
5508 Maple St	80.0	5509 Reeds Rd	62.5
5512 Maple St	62.5	5513 Reeds Rd	62.5
5518 Maple St	60.0	5515 Reeds Rd	62.5
5522 Maple St	65.0	5519 Reeds Rd	62.5
5532 Maple St	62.5	5529 Reeds Rd	62.5
5536 Maple St	62.5	5531 Reeds Rd	62.5
5501 Reeds Rd	60.0	5539 Reeds Rd	120.0

The average lot width (mean) on the subject block is 70'.

Seventy-five percent (75%) of average lot width would be 53'.

The proposed lot width is 60' and the depth is 140'.

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



Lots on the subject block are highlighted in blue.

<u>Section 415.010.C - Yard</u> Exceptions.

2. Every part of a required yard or court shall be open from its lowest point to the sky unobstructed, except for the ordinary projection of sills, belt courses, cornices, chimneys, buttresses, ornamental features and eaves provided that none of the above projections shall extend more than thirty (30) inches into a minimum yard and, provided further, that canopies or open porches having a roof area not exceeding sixty (60) square feet may project a maximum of six (6) feet into the required front or rear yard and existing open porches extending into the required yard shall not be enclosed.

According to the survey, the chimney would only project 24" into the setback area and qualifies for an exemption. The existing home would meet all required setbacks once the proposed lot split is made.

<u>Section 445.360 - Floor area</u>
All new single-family dwellings
must have a minimum ground
floor area of 864 square feet. A
building permit is required prior to

construction. This standard and all other zoning requirements will be reviewed at that time.

Suggested Findings of Fact - 455.090 Regulation Governing Lot Splits.

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

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

Staff Recommendation

Staff recommends the Planning Commission adopt the findings of fact contained in this staff report and recommend approval of the proposed lot split, Case # 18-01 to the City Council.

Planning Commission Recommendation

The Planning Commission, at their April 16, 2018 meeting, voted 7-0 to adopt the findings of fact contained in the staff report and recommend approval of the proposed lot split Case #18-01 to the City Council.

Additional Information for Lot Split Application, Planning Case Number 18-01

Prepared by David Bennier on 3/25/18

Contents:

- Average Lot Width Calculation
- Chimney Projection into Side Yard Neighborhood Compatibility of the Proposed Lots

Average Lot Width Calculation

From Municipal Code 410.010.1.2, Minimum Lot Size:

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

shows that 75% of the average lot width of the subject block is 54.24', so the minimum lot width of 60' controls. The proposed lot widths of 60' The minimum permitted lot width is 60' wide. The proposed split lots may not be less than the width of 75% of the average lot width on the block. From 405.020.B a "block" is a "piece or parcel of land entirely surrounded by public highways or streets..." The following calculation satisfactorily fit the minimum lot widths of the block.

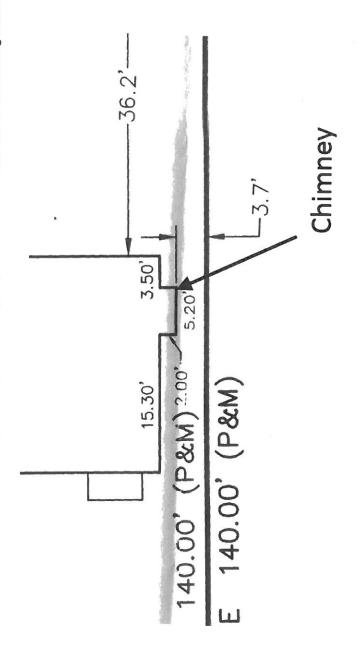
Lot Width	60.00 ft	60.00 ft	62.50 ft	62.50 ft	62.50 ft	62.50 ft	62.50 ft	62.50 ft	120.00 ft	72.32 ft	54.24 ft
Address	1 Reeds Rd	5 Reeds Rd	Reeds Rd	3 Reeds Rd	5 Reeds Rd	Reeds Rd	Reeds Rd	L Reeds Rd	5539 Reeds Rd	Block Average Lot Width =	75% of Block Average Lot Width =
	5501	5205	5509	5513	5515	5519	5529	5531	5233	ck Averag	ck Averag
ر	£	#	#	#	#	土	#	#		Blo	of Blo
Lot Width	102.00 ft	80.00	62.50	00.09	65.00	62.50	62.50	120.00			75%
Address	Maple St	Maple St	Maple St	Maple St	Maple St	Maple St	Maple St	Maple St			
∢	5500	5508	5512	5518	5522	5532	5536	5538			

The lot width's above were taken from AiMS on 3/15/18 (https://maps.jocogov.org/).

Chimney Projection into Side Yard

Municipal Code Section 415.010 allows for a chimney to project up to 30" into the 5' side yard. According to the survey the existing chimney only projects 24" and would qualify for this exemption.

Below is a snippet from the survey, showing the chimney projection from the south side of the existing house.

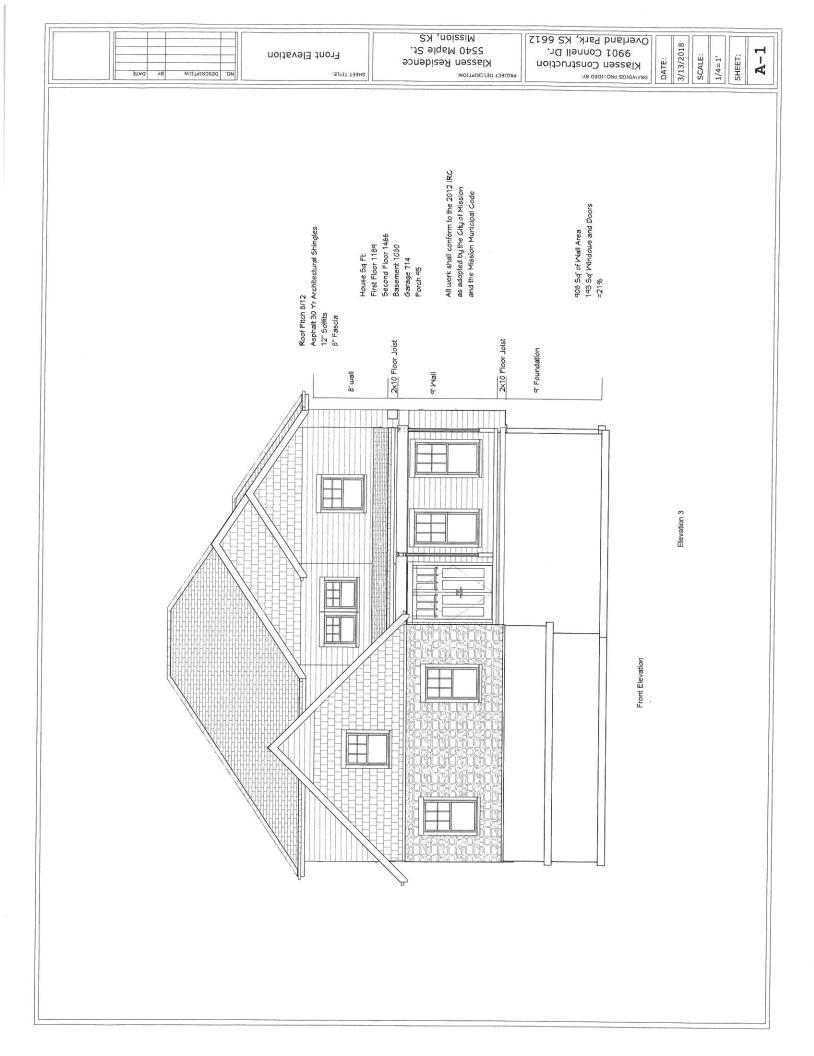


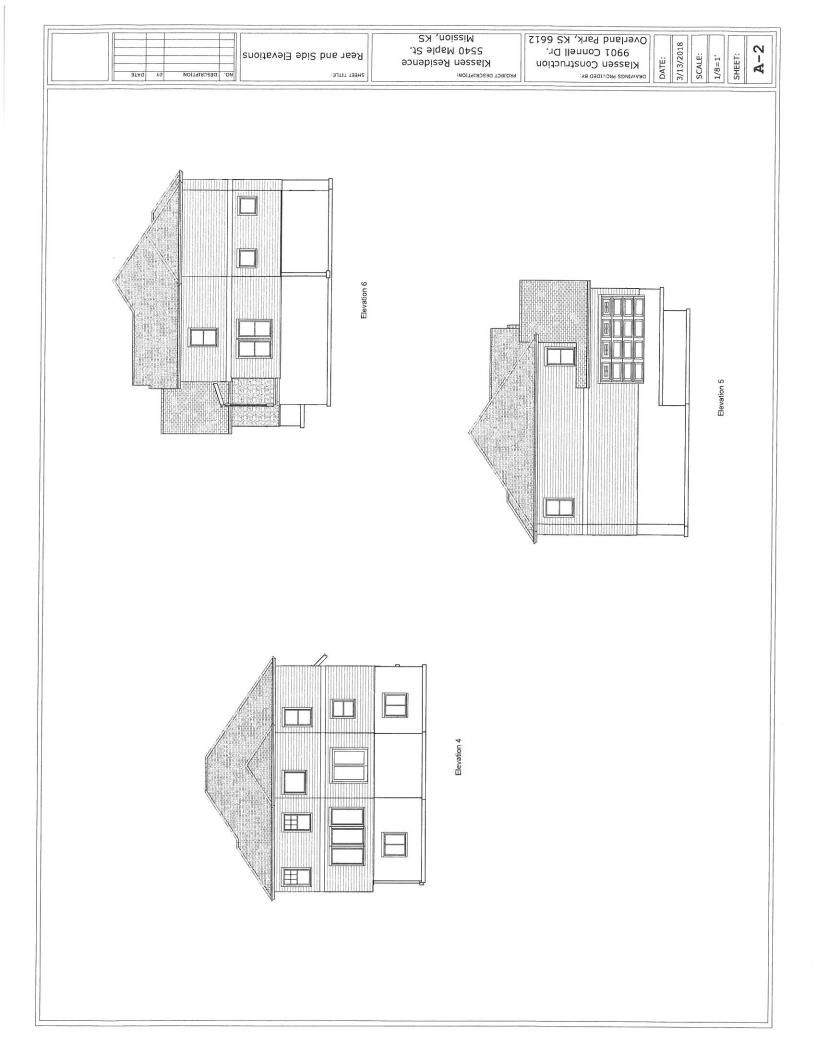
Neighborhood Compatibility of the Proposed Lots

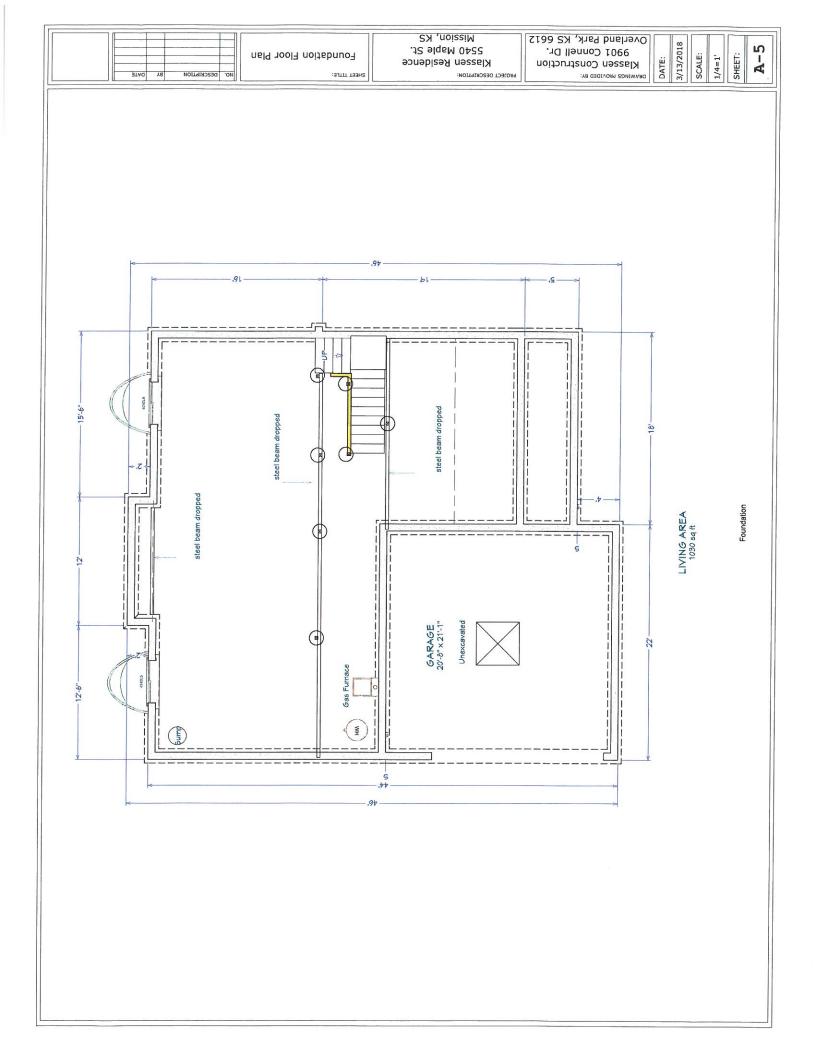
house with a 2 car garage. The proposed house fits into the neighborhood, in which there are already (7) 2 story houses. The 2 car garage fits in proposed lot split is located. Note that the proposed 60' wide lot at 5538 Maple St matches (3) other lots within the neighborhood, with similar split level house styles and 2 car garages, on lot widths equal to or near 60' wide. The proposed 5540 Maple St lot is proposed to have a 2 story well also, in a neighborhood with (5) 2 car garages. Most of the 2 story houses in the neighborhood have lot widths equal to or near 60' wide. The table below summarizes the house styles and lot widths for the 5500 and 5600 block of Maple street, the neighborhood in which the

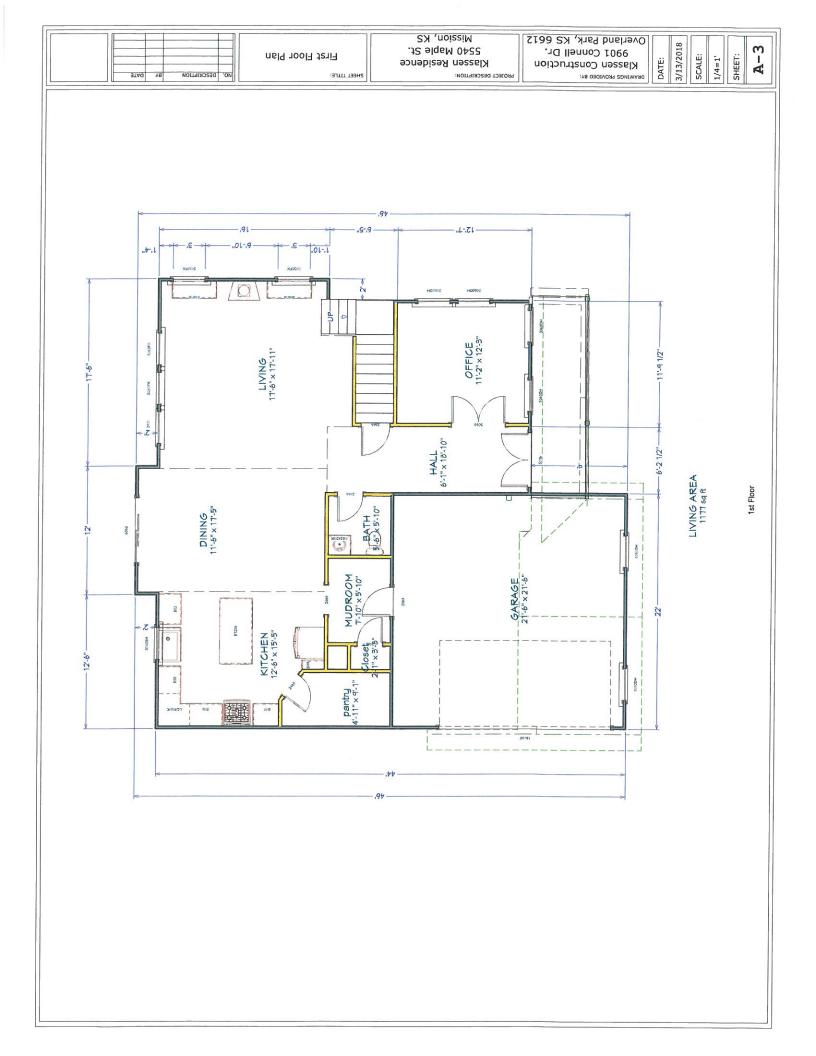
					House Style	Je Je	Attached	
Address	ess	Lot Width	idth	1 Story	2 Story	Split level	Garage	Description
2500	Maple St	102.00	ft		×		None	2 story without a garage
5508	Maple St	80.00	Ħ	×			None	1 story without a garage
5512	Maple St	62.50	Ħ	×			None	1 story without a garage
5518	Maple St	00.09	Ŧ	×			None	1 story without a garage
5522	. Maple St	65.00	Ħ		×		1 car	2 story with 1 car garage
5532	Maple St	62.50	Ħ	×			1 car	1 story with 1 car garage
5536	Maple St	62.50	ft	×			1 car	1 story with 1 car garage
5538	Maple St	00.09	Ħ			×	2 car	Split level with 2 car garage
Proposed 5540	Maple St	00.09	ft		×		2 car	Proposed 2 story with 2 car garage
2600	Maple St	00.09	ft	×			None	1 story without a garage
2095	Maple St	00.09	ft		×		1 car	2 story with 1 car garage
2099	Maple St	00.09	ft			×	2 car	Split level with 2 car garage
2608	Maple St	62.50	ft			×	2 car	Split level with 2 car garage
5618	Maple St	62.50	ft		×		None	2 story without a garage
5622	Maple St	62.50	Ħ		×		1 car	2 story with 1 car garage
2628	Maple St	62.50	ft			×	2 car	Split level with 2 car garage
5632	Maple St	62.50	Ħ	×			None	1 story without a garage
5638	Maple St	60.00	Ħ		×		1 car	2 story with 1 car garage
5642	Maple St	60.00	ft		×		None	2 story without a garage
The lot width's above every production to	and another carrie	OF W. V	1/00/17/0	11				205.50 5.55

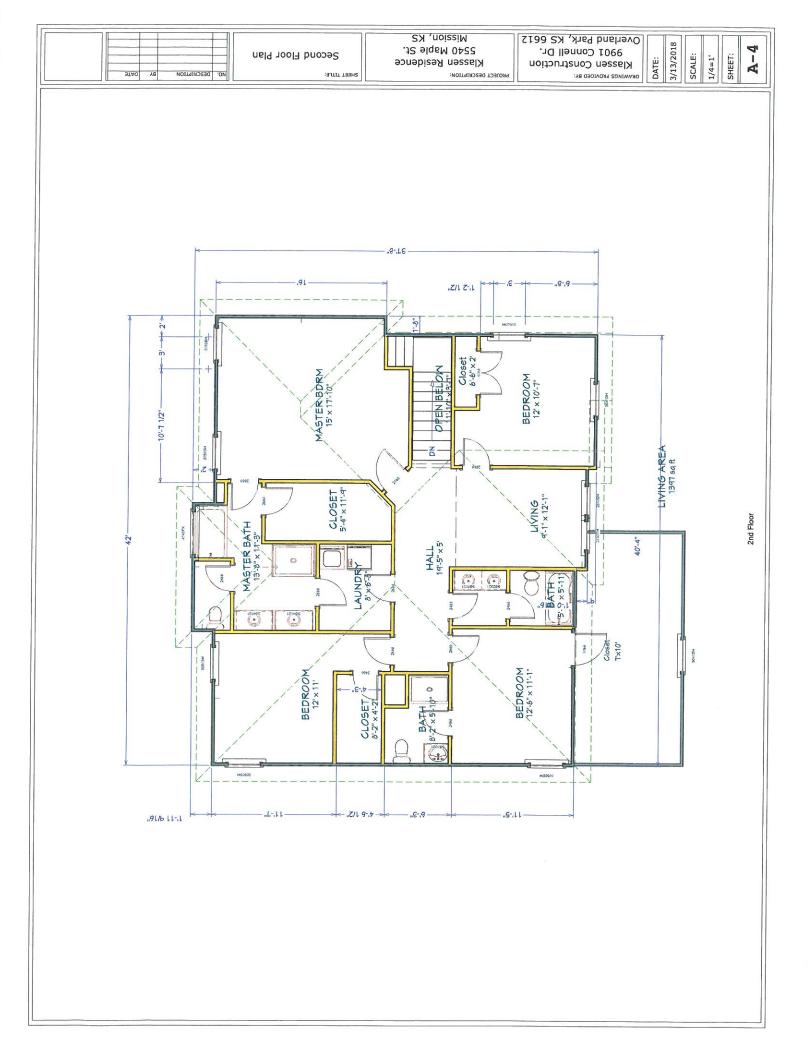
The lot width's above were taken from AiMS on 3/15/18 (https://maps.jocogov.org/). House descriptions by David Bennier, 3/24/18.

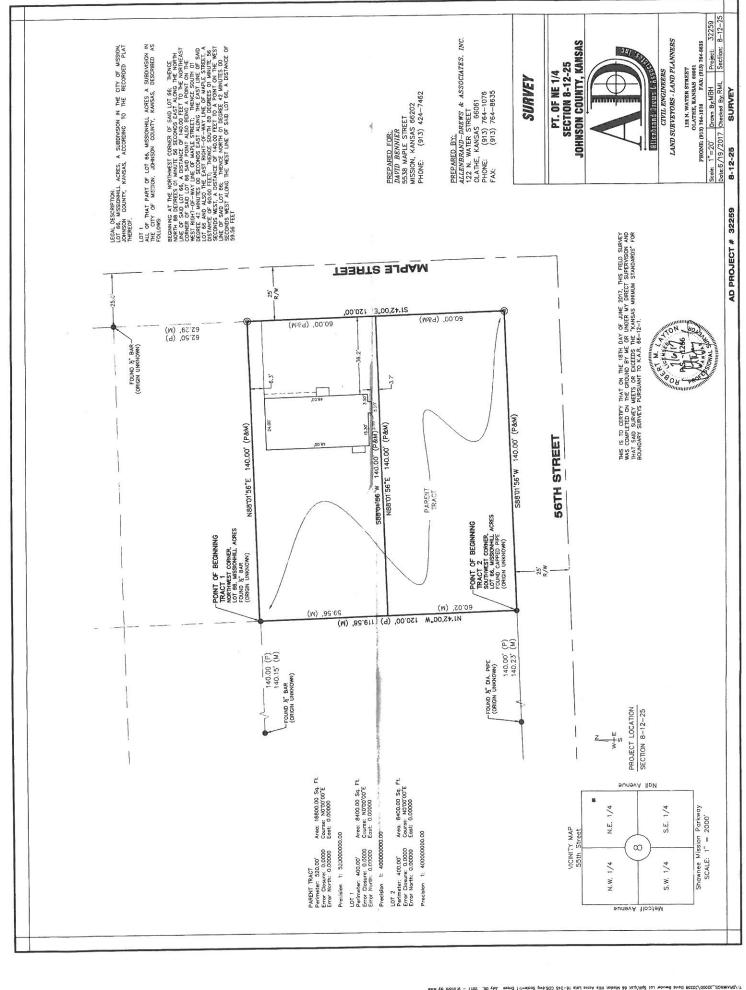












City of Mission	Item Number:	3.
ACTION ITEM SUMMARY	Date:	April 27, 2018
Parks & Recreation Department	From:	Christy Humerickhouse

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

RE: Lease of fitness equipment for the Sylvester Powell, Jr. Community Center.

RECOMMENDATION: Approve the Resolution authorizing the Mayor to execute the necessary documents to complete the lease with Kinetic Leasing, Inc. for fitness equipment to be located at the Sylvester Powell, Jr. Community Center.

DETAILS: Since 2009, most of the Community Center's cardio equipment (treadmills, ellipticals, stationary bikes, etc.) has been replaced through a lease arrangement with Advanced Fitness Equipment rather than an outright purchase. This has allowed the City to keep the most current and technically advanced cardio equipment in the facility and helped to minimize repair costs by retaining equipment only as long as it was under full warranty.

The equipment secured under the 2015 lease agreement is now ready for replacement. Staff worked with Advanced Fitness to put together a proposal which best met the needs of the Center (attached). There were three primary factors which impacted our decision to continue leasing from Advanced Fitness instead of soliciting competitive bids. First, Advanced Fitness holds the State contract for fitness equipment, meaning that the State of Kansas solicited competitive bids from fitness equipment suppliers and Advanced Fitness submitted the lowest/best prices. Second, Advanced Fitness provides a guaranteed buyback of the equipment at the end of the lease term. And finally, because the televisions on our current equipment are detachable and only compatible with the Advanced Fitness equipment, we are able to keep the total replacement costs lower by not having to replace the TV's.

The City's Financial Advisor, Ehlers Inc. secured competitive quotes for the transaction (see attached bid summary) with three firms responding. Kinetic Leasing, Inc. presented the best bid with an interest rate of 2.738%. The resolution was prepared by the City's Bond Counsel, Gilmore & Bell. Leasing and/or escrow agreement documents will also be reviewed and approved by Gilmore & Bell.

The equipment is recommended to be secured through Advanced Fitness with a lease held by Kinetic Leasing, Inc. The total amount to be financed over the three-year lease term is \$210,000, and includes 34 pieces of equipment and all costs associated with the transaction. Advanced Fitness, the equipment vendor, will purchase the equipment at the end of the lease term for an agreed upon price. As the schedules demonstrate, the total interest costs over the term of the lease are \$9,638.25 and costs of issuance are \$8,500.

The complete amortization schedule for the issue is included in the packet. The lease is structured for 36 level payments with a final balloon payment in the amount of \$22,308.70. The

Amount Requested:	2018 - \$33,827.93
Line Item Code/Description:	10-90-807-05 - Miscellaneous Expense Special Parks Fund
Available Budget:	\$36,019

City of Mission	Item Number:	3.
ACTION ITEM SUMMARY	Date:	April 27, 2018
Parks & Recreation Department	From:	Christy Humerickhouse

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

final payment will be made by Advanced Fitness in accordance with their agreement to buy back all equipment at the end of the lease term.

Total amounts due in each of the following budget years are as follows:

2018: \$33,827.93 2019: \$67,655.82 2020: \$67,655.86 2021: \$28,189.94

The proposed financing strategy continues to allow the City to maintain top of the line equipment while minimizing expenditures for repairs and avoiding dramatic spikes in capital equipment expenditures. Funds are budgeted from the Special Parks & Recreation Fund.

CFAA CONSIDERATIONS/IMPACT: The cardio equipment at the community center provides opportunities for individuals of all ages to maintain and improve their health and overall quality of life.

Amount Requested:	2018 - \$33,827.93
Line Item Code/Description:	10-90-807-05 - Miscellaneous Expense Special Parks Fund
Available Budget:	\$36,019

RESOLUTION NO. ____

RESOLUTION AUTHORIZING THE CITY OF MISSION, KANSAS TO ENTER INTO A LEASE PURCHASE TRANSACTION, THE PROCEEDS OF WHICH WILL BE USED TO PAY THE COSTS OF ACQUIRING CERTAIN EQUIPMENT FOR USE IN THE CITY; AND TO APPROVE THE EXECUTION OF CERTAIN DOCUMENTS IN CONNECTION THEREWITH.

WHEREAS, under the constitution and statutes of the State of Kansas, particularly Article 12, §5 of the Kansas Constitution and K.S.A. 12-101, the City of Mission, Kansas (the "City") is empowered to enter into certain lease purchase agreements and installment purchase agreements for the lease and/or acquisition of property; and

WHEREAS, K.S.A. 10-1116b provides in pertinent part that nothing in the provisions of K.S.A. 10-1101 *et. seq.* (Kansas Cash Basis Law) shall prohibit a municipality from entering into a lease agreement, with or without an option to buy, or an installment-purchase agreement, if any of such agreements specifically state that the municipality is obligated only to pay periodic payments or monthly installments under the agreement as may lawfully be made from (a) funds budgeted and appropriated for that purpose during such municipality's current budget year of (b) funds made available from any lawfully operated revenue producing source; and

WHEREAS, the City has immediate need for exercise equipment for use at the City's Sylvester Powell Jr. Community Center (collectively, the "Equipment") to further its governmental and public purposes as contemplated by law; and

WHEREAS, the governing body of the City (the "Governing Body") has considered various means of financing the acquisition of the Equipment, and has found and determined that it would be in the public interest to acquire the Equipment through the execution and delivery of a lease-purchase agreement and related documents; and

NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF MISSION, KANSAS, AS FOLLOWS:

- **Section 1. Authorization and Approval of the City Documents.** The following documents (collectively, the "City Documents") are hereby approved in substantially the forms submitted to and reviewed by the Governing Body on the date hereof, with such changes therein as shall be approved by the Mayor, the Mayor's execution of the City Documents and related documents to be conclusive evidence of such approval:
- a. An annually-renewable Lease-Purchase Agreement (the "Lease") with Kinetic Leasing, Inc., as lessor (the "Lessor"), pursuant to which the City will lease, as lessee, the Equipment from the Lessor, with an option to purchase, for a lease term of not to exceed 3 years and for rental payments with aggregate principal components of an estimated \$210,000 and interest components of rental payments to be computed at a rate of 2.738% per annum;
- b. An Escrow Agreement (the "Escrow Agreement"), among the City, the Lessor and the escrow agent named therein; and
- c. A vendor agreement (the "Vendor Agreement"), with Advanced Exercise Equipment, the vendor of the Equipment.

The obligation of the City to make Rental Payments (as defined in the Lease) under the Lease is subject to annual appropriation and shall constitute a current expense of the City and shall not in any way be construed to be an indebtedness or liability of the City in contravention of any applicable constitutional or statutory limitation or requirement concerning the creation of indebtedness or liability by the City, nor shall anything contained in the Lease constitute a pledge of the general tax revenues, funds or moneys of the City, and all provisions of the Lease shall be construed so as to give effect to such intent.

The Mayor is hereby authorized and directed to execute and deliver the City Documents for and on behalf of the City. If required, the City Clerk is hereby authorized to affix the City's seal to the City Documents and attest said seal.

Section 2. Further Authority. The City shall, and the officials and agents of the City are hereby authorized and directed to, take such actions, expend such funds and execute such other documents, certificates and instruments as may be necessary or desirable to carry out and comply with the intent of this Resolution.

Section 3. Effective Date. This Resolution shall be in force and take effect from and after its adoption by the Governing Body of the City.

ADOPTED by the Governing Body of the City on May 16, 2018.

(SEAL)		
	Ronald E. Appletoft, Mayor	
ATTEST:		
Martha M. Sumrall, City Clerk	_	



advancedexercise.com | 861 SouthPark Drive #100, Littleton, CO 80120 | 800.520.1112

CONSULTANT

Jeff Paxton jpaxton@advancedexercise.com

Phone: 913.980.1233 Fax: 720.407.4023

Quote Expires: 45 day(s) Proposal # 031819-R1

Date: March 21, 2018

BILL TO

Sylvester Powell Jr. Mission Recreation Center

6200 Martway Mission, KS 66202 Christy Humerickhouse (913) 722-8210

chumerickhouse@missionks.org

SHIP TO

Sylvester Powell Jr. Mission Recreation Center 6200 Martway Mission, KS 66202



CARDIO EQUIPMENT

Model	Brand	Description	Specifications	Unit Price	Qty	Total Ext
95TI-DOMXX	Life Fitness	95T Discover SI Treadmill (Arctic Silver)	Integrated 10 in. Swipe™ Technology Touch Screen USB Charging Port and iPAD Holder Apple and Android Compatibility Exclusive Lifescape Interactive Courses Internet Browsing Bluetooth Compatibility Asset Management and Customization via LFConnect Life Pulse™ Hand Sensors and Polar® Telemetry Heart Rate 4 H.P. (8 H.P. Peak) AC Motor 0.5-14 MPH 0%-15% Elevation 22" x 60" Running Surface DX3 Deck Belt System 80"L x 37"W x 62.25"H 120V Dedicated 20AMP Receptacle	6,482.40	9	\$58,341.60
95XI-DOMXX	Life Fitness	95X Discover SI Elliptical	• Integrated 10 in. Swipe™ Technology	4,799.75	9	\$43,197.75

Cross-Trainer (Arctic Silver)



- Touch Screen • USB Charging Port and iPAD Holder
- Apple and Android Compatibility
- Exclusive Lifescape Interactive Courses
- · Internet Browsing
- · Bluetooth Compatibility
- Asset Management and Customization via LFConnect
- Life Pulse™ Hand Sensors and Polar® Telemetry Heart Rate
- 20" Stride Length
- 26 Resistance Levels
- Quiet Drive Technology
- Hybrid Technology
- 88.1 in. L X 30.7 in. W X 65 in. H
- 115V 15AMP Receptacle





Model	Brand	Description	Specifications	Unit Price	Qty	Total Ext
95RI-DOMXX	Life Fitness	95R Discover SI Recumbent Lifecycle Bike (Arctic Silver)	Integrated 10 in. Swipe™ Technology Touch Screen USB Charging Port and iPAD Holder Apple and Android Compatibility Exclusive Lifescape Interactive Courses Internet Browsing Bluetooth Compatibility Asset Management and Customization via LFConnect Life Pulse™ Hand Sensors and Polar® Telemetry Heart Rate 26 Resistance Levels Comfort Curve Plus™ Seat Step-Through Design Hybrid Technology 65 in. L X 27 in. W X 53 in. H 115 Volt 15 AMP Receptacle	3,547.80	3	\$10,643.40
95CI-DOMXX	Life Fitness	95C Discover SI Upright Lifecycle Bike (Arctic Silver)	 Integrated 10 in. Swipe™ Technology Touch Screen USB Charging Port and iPAD Holder Apple and Android Compatibility Exclusive Lifescape Interactive Courses Internet Browsing Bluetooth Compatibility Asset Management and Customization via LFConnect Life Pulse™ Hand Sensors and Polar® Telemetry Heart Rate 26 Resistance Levels Comfort Curve Plus™ Seat Hybrid Technology 43.5 in. L X 21 in. W X 59.5 in. H 115 Volt 15 AMP Receptacle 	3,212.00	2	\$6,424.00
95PI-DOMXX	Life Fitness	95P Discover SI Powermill (Arctic Silver)	Integrated 10 in. Swipe™ Technology Touch Screen USB Charging Port and iPAD Holder Apple and Android Compatibility Exclusive Lifescape Interactive Courses Internet Browsing Bluetooth Compatibility Asset Management and Customization via LFConnect Life Pulse™ Hand Sensors and Polar® Telemetry Heart Rate Sure Step System™ AC Motor Broad Speed Range from 12-185 SPM Largest Step Surface in the industry MaxBlox™ Pinch Protectors 57"L x 32.8"W x 82"H 9' Ceiling Height will accomodate 95% of Users 115V 15AMP Receptacle	8,081.10	1	\$8,081.10





Model	Brand	Description	Specifications	Unit Price	Qty	Total Ext
CLPM-ALLXX	Life Fitness	Integrity Series PowerMill	Sure Step System™ AC Motor Broad Speed Range from 12-185 SPM Largest Step Surface in the industry MaxBlox™ Pinch Protectors Broad Speed Range from 12-185 SPM Largest Step Surface in the industry MaxBlox™ Pinch Protectors Broad Step Surface in the industry Cone Training Programs Integrated TV Controls USB Charging Port Heart Rate Monitoring: Life Pulse™ Hand Sensors and Polar® Telemetry Fr"L x 32.8"W x 82"H Broad Commodate Step Surface Surfa	6,570.00	1	\$6,570.00
95FI-DOMXX	Life Fitness	95F Discover SI FlexStrider	Integrated 10 in. Swipe™ Technology Touch Screen USB Charging Port and iPAD Holder Apple and Android Compatibility Exclusive Lifescape Interactive Courses Internet Browsing Bluetooth Compatibility Asset Management and Customization via LFConnect Life Pulse™ Hand Sensors and Polar® Telemetry Heart Rate Variable on the Fly Stride Length Stride Length up to 36" 115V 15AMP Receptacle	8,394.27	1	\$8,394.27
INXDX-ALLXX	Life Fitness	Integrity DX Cross-Trainer (Arctic Silver or Titanium)	 20" Stride Length 25 Resistance Levels 21 Workout Programs 7in LCD Touchscreen Flexform Non Slip Pedals Multi Grip Handlebars with Remote Control USB Charging Port Heart Rate Monitoring: Life Pulse™ Hand Sensors and Polar® Telemetry Bluetooth Capability 86" L x 29" W x 64" H Self Powered with Optional Power Cord 	4,160.27	5	\$20,801.35
INRDX-ALLXX	Life Fitness	Integrity DX Recumbent Bike (Arctic Silver or Titanium)	 25 Resistance Levels 21 Workout Programs 7in LCD Touchscreen Step Through Design Self Leveling Pedals Remote Controls on Handlebars USB Charging Port Heart Rate Monitoring: Life Pulse™ Hand Sensors and Polar® Telemetry Recumbent Seat with Built-in Grooves 67" L x 26" W x 51.5" H Self Powered with Optional Power Cord 	3,138.27	1	\$3,138.27



Model	Brand	Description	Specifications	Unit Price	Qty	Total Ext
SONE03	SciFit	Total Body Recumbent Stepper (Premium Seat)	Color: Cool Grey Total Body Recumbent Stepper User defined stride length 2" to 11.5" 1:1 Arm to Leg movement Bi Directional resistance Low 6 watt starting resistance 1-20 levels in .1 increments provide 200 levels Adjustable height, front to back swivel seat, recline/tilt Adjustable arm length and rotating grips Therapist Assist Pedal Wireless heart rate 450 lb user weight capacity 275 lb. unit weight 68" L x 30" W x 48" H	4,556.20	1	\$4,556.20
PRO1032-INT	SciFit	Pro Series PRO1000 Upper Body (Standard Seat)	Color: Charcoal For use seated, standing or wheelchair Therapist assist pedals on seat base Fixed seat height Adjustable crank arms Bi-directional resistance Low 6 watt starting resistance 1-20 levels in .1 increments provide 200 levels Iso-Strength resistance Wireless heart rate 450 lb user weight capacity 218 lb. unit weight 60"L x 30 " W x 77" H	3,526.40	1	\$3,526.40
SI-WIFI	Life Fitness	Discover SI Console WiFi Upgrade	WiFi Option	152.15	25	\$3,803.75
SI-WHITE	Life Fitness	Discover SI Frame Color Upgrade (Diamond White)	Diamond White Frame Color Option	142.80	25	\$3,570.00





Model	Brand	Description	Specifications	Unit Price	Qty	Total Ext
111300-500	Octane Fitness	xRide xR6000 (Standard Console)	Seated Recumbent Elliptical The Active Seat Position™accommodates any size exerciser Adjustable Seat Back Length & Angle Converging MultiGrip Handlebars Stationary Foot Pegs LED Console with Capacitive Touch Buttons 30 Resistance levels 16 Built-in workout programs Self-powered 400 lb. user weight capacity Product weight: 320 lbs. 36.5″ W x 71.5″ L	3,509.35	2	\$7,018.70

Model	Brand	Description	Specifications	Unit Price	Qty	Total Ext
EPP-06	Advanced Exercise	Exercise Protection Plan EPP-06	 Extends the Mfg warranty to a total of 3 years For MSRP pricing of \$9,500 & Up See terms and conditions for details 	0.00	2	\$
EPP-05	Advanced Exercise	Exercise Protection Plan EPP-05	 Extends the Mfg warranty to a total of 3 years For MSRP pricing of \$7,500-\$9,499 See terms and conditions for details 	0.00	10	\$
EPP-04	Advanced Exercise	Exercise Protection Plan EPP-04	 Extends the Mfg warranty to a total of 3 years For MSRP pricing of \$5,550-\$7,499 See terms and conditions for details 	0.00	15	\$
EPP-03	Advanced Exercise	Exercise Protection Plan EPP-03	 Extends the Mfg warranty to a total of 3 years For MSRP pricing of \$4,000-\$5,499 See terms and conditions for details 	0.00	9	\$

Comments: Subtotal: \$188,066.79

Guaranteed Payoff: \$22,567.92

Freight, Delivery and Install: 13,400.00

Taxes As Applicable \$201,466.79 Total:





Terms & Conditions

Terms: 50% deposit required prior to ordering, balance due on delivery. All other terms and credit lines are subject to credit approval. Invoice will be due and payable, based on the original requested installation date, unless notified in writing 60 days prior of the requested installation date. We accept cash, checks, money orders, and wire transfers of funds. A late payment fee will be assessed at a rate of 1.5% (18% annual) per month on any unpaid balance remaining 30 days after the due date. Special Orders: A 100% prepayment is required for all customized products including but not limited to custom colors, sports flooring and products with logos such as plates, dumbbells and platforms.

Return Policy: Any returns require approval in writing by Advanced Exercise Project Management. A minimum 25% restocking fee, plus freight, will be incurred for all non-custom products returned. Customized products are nonreturnable. All products with color choices are defined as custom products.

Bolt Down Requirements: Life Fitness recommends that all strength training equipment be secured to the floor in order to prevent tipping, rocking or displacement which might occur in the event of unanticipated use of the equipment. Life Fitness requires that certain strength training equipment (specifically the Synrgy 360 90, T, XS, XM, HD Elite Half Rack/Short Base, Athletic Series Rigs, Athletic Series Racks with Wing option, Cybex PWR Play, Synrgy Outdoor BlueSky and other products to be used for body weight strap training) be secured to the floor. In the case of Synrgy 360S, T, XS, XM and the Elite HD Half Rack Short Base, the customer acknowledges:

acknowledges:	
 Customer has id tension cables. It i Customer Initial 	etermined the proper placement of the equipment to be secured. Customer Initial entified and informed Advanced Exercise of the location of any utility, service lines, including but not limited to post s the customer's responsibility to identify the locations of any cables or lines prior to installation. Infirmed that the subfloor consists of no less than 4.75 inches of concrete. (Synrgy Outdoor BlueSky requires a
minimum 4.5 inche	es of concrete Customer Initial trained any and all consents to the drilling of holes in the flooring and subflooring. Customer Initial
pe required to place products unless other	is any of the equipment requiring bolting to the floor, initials are required above and an additional signed waiver will the order. Additional products may require bolting to the floor, wall or ceiling. Bolting is not included on these erwise noted on the quotation. Customer is responsible for bolting these products to meet the manufacturer's ncludes TRX, Core Energy, Boxing mounts and other products that require bolting to the facility structure.
	iched Items: The installation of any items such as TRX Multi Mounts., X Mounts, Wall Mat Racks, etc. that require eilings are not included in the proposal unless otherwise noted.
Freight offloading, ir	on: Refer to the product specifications to ensure that the sub floor meets the material installation requirements. Inside delivery, adhesive, moisture tests, moisture reducers, base boards, sub floor prep, sub floor cleaning, existing floor removal and disposal are not included unless otherwise noted on the quotation.
	re the right to assess storage fees not to exceed 1.5% per month, or fraction thereof and request payment in full on r's invoice, when a customer's original requested delivery date is delayed by circumstances beyond our control.
esponsibility to pay	ales or use taxes only in jurisdictions where we are licensed to do so. Customer agrees to accept sole liability and for any and all uncollected sales or use tax liabilities, related penalties and interest that arise as a result of the sand/or services from our company.
	roducts are paid in full, customer hereby grants to, and Advanced Exercise shall retain, a security interest in and sold to the customer.
accept the terms a	nd conditions of this quote.
Signature:	
Name:	Christy Humerickhouse
Date:	
Customer Reques	sted Install Date:





BID TABULATION

\$210,000 Municipal Lease Purchase Agreement, 2018

City of Mission, Kansas

SALE: May 1, 2018

AWARD: KINETIC LEASING, INC.

Non-Rated

BBI: 3.97%

Bank Qualified

NAME OF BIDDER	MATURITY (June 1)	RATE	REOFFERING YIELD	PRICE	NET INTEREST COST	TRUE INTEREST RATE
KINETIC LEASING, INC.				\$210,000.00	\$55,434.91	2.7381%
Fargo, North Dakota	2018	2.738%	0.000%	Ψ210,000.00	ψ33,1311,91	2.,,501,,0
	2018	2.738%	0.000%			
	2018	2.738%	0.000%			
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	2021	2.738%	0.000%			
	2021	2.738%	0.000%			
	2021	2.738%	0.000%			

NAME OF BIDDER	MATURITY (June 1)	RATE	REOFFERING YIELD	PRICE	NET INTEREST COST	TRUE INTEREST RATE
COMMERCE BANK, N.A.				\$210,000.00	\$74,709.17	3.6902%
Kansas City, Missouri	2018	3.690%		\$210,000.00	Φ/¬,/0/.1/	3.070270
Ransas City, Missouri	2018	3.690%				
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	2021	3.690%				
	2021	3.690%				

NAME OF BIDDER	MATURITY (June 1)	RATE	REOFFERING YIELD	PRICE	NET INTEREST COST	TRUE INTEREST RATE
KANSAS STATE BANK BAYSTONE GOVERNMENT				\$210,000.00	\$78,556.33	3.8803%
FINANCE						
Manhattan, Kansas	2018	3.880%				
,	2018	3.880%				
	2018	3.880%				
	2018	3.880%				
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	2021	3.880%				
	2021	3.880%				
	2021	3.880%				

\$210,000 Tax-Exempt Municipal Lease Purchase Agreement, 2018 Kinetic Leasing, Inc. Bid

Sources & Uses

Dated 06/01/2018 | Delivered 06/01/2018

Total Uses

Sources Of Funds	
Par Amount of Bonds	\$210,000.00
Total Sources	\$210,000.00
Uses Of Funds	
Costs of Issuance	8,500.00
Deposit to Project Construction Fund	201,500.00

\$210,000.00



\$210,000 Tax-Exempt Municipal Lease Purchase Agreement, 2018 Kinetic Leasing, Inc. Bid

Debt Service Schedule

Fiscal Total	Total P+I	Interest	Coupon	Principal	Date
-	-	-	-	-	06/01/2018
-	5,637.99	479.15	2.738%	5,158.84	07/01/2018
-	5,637.98	467.37	2.738%	5,170.61	08/01/2018
-	5,637.99	455.58	2.738%	5,182.41	09/01/2018
-	5,637.99	443.75	2.738%	5,194.24	10/01/2018
-	5,637.99	431.90	2.738%	5,206.09	11/01/2018
-	5,637.99	420.02	2.738%	5,217.97	12/01/2018
-	5,637.99	408.12	2.738%	5,229.87	01/01/2019
-	5,637.98	396.18	2.738%	5,241.80	02/01/2019
-	5,637.98	384.22	2.738%	5,253.76	03/01/2019
-	5,637.99	372.24	2.738%	5,265.75	04/01/2019
-	5,637.98	360.22	2.738%	5,277.76	05/01/2019
67,655.83	5,637.98	348.18	2.738%	5,289.80	06/01/2019
-	5,637.98	336.11	2.738%	5,301.87	07/01/2019
-	5,637.98	324.01	2.738%	5,313.97	08/01/2019
-	5,637.99	311.89	2.738%	5,326.10	09/01/2019
-	5,637.99	299.74	2.738%	5,338.25	10/01/2019
-	5,637.99	287.56	2.738%	5,350.43	11/01/2019
-	5,637.99	275.35	2.738%	5,362.64	12/01/2019
-	5,637.98	263.11	2.738%	5,374.87	01/01/2020
-	5,637.99	250.85	2.738%	5,387.14	02/01/2020
-	5,637.99	238.56	2.738%	5,399.43	03/01/2020
-	5,637.99	226.24	2.738%	5,411.75	04/01/2020
-	5,637.99	213.89	2.738%	5,424.10	05/01/2020
67,655.84	5,637.98	201.51	2.738%	5,436.47	06/01/2020
-	5,637.99	189.11	2.738%	5,448.88	07/01/2020
-	5,637.99	176.68	2.738%	5,461.31	08/01/2020
-	5,637.99	164.22	2.738%	5,473.77	09/01/2020
-	5,637.99	151.73	2.738%	5,486.26	10/01/2020
-	5,637.99	139.21	2.738%	5,498.78	11/01/2020
-	5,637.99	126.66	2.738%	5,511.33	12/01/2020
-	5,637.99	114.09	2.738%	5,523.90	01/01/2021
-	5,637.98	101.48	2.738%	5,536.50	02/01/2021
-	5,637.99	88.85	2.738%	5,549.14	03/01/2021
-	5,637.99	76.19	2.738%	5,561.80	04/01/2021
-	5,637.99	63.50	2.738%	5,574.49	05/01/2021
84,326.58	22,308.70	50.78	2.738%	22,257.92	06/01/2021
-	\$219,638.25	\$9,638.25	-	\$210,000.00	Total

Yield Statistics

Bond Year Dollars	\$352.02
Average Life	1.676 Years
Average Coupon	2.7379567%
Net Interest Cost (NIC)	2.7379567%
True Interest Cost (TIC)	2.7536222%
Bond Yield for Arbitrage Purposes	2.7536222%
All Inclusive Cost (AIC)	5.3581189%

IRS Form 8038

Net Interest Cost	2.7379567%
Weighted Average Maturity	1.676 Years
Series 2018 Lease/Purchas SINGLE PURPOSE 4/26/2018 2:50 PM	



\$210,000 Tax-Exempt Municipal Lease Purchase Agreement, 2018 Kinetic Leasing, Inc. Bid

Net Debt Service Schedule

Fiscal	Net New					
Total	D/S	Total P+I	Interest	Coupon	Principal	Date
-	-	-	-	-	-	06/01/2018
_	5,637.99	5,637.99	479.15	2.738%	5,158.84	07/01/2018
_	5,637.98	5,637.98	467.37	2.738%	5,170.61	08/01/2018
_	5,637.99	5,637.99	455.58	2.738%	5,182.41	09/01/2018
_	5,637.99	5,637.99	443.75	2.738%	5,194.24	10/01/2018
-	5,637.99	5,637.99	431.90	2.738%	5,206.09	11/01/2018
_	5,637.99	5,637.99	420.02	2.738%	5,217.97	12/01/2018
_	5,637.99	5,637.99	408.12	2.738%	5,229.87	01/01/2019
_	5,637.98	5,637.98	396.18	2.738%	5,241.80	02/01/2019
_	5,637.98	5,637.98	384.22	2.738%	5,253.76	03/01/2019
-	5,637.99	5,637.99	372.24	2.738%	5,265.75	04/01/2019
-	5,637.98	5,637.98	360.22	2.738%	5,277.76	05/01/2019
67,655.83	5,637.98	5,637.98	348.18	2.738%	5,289.80	06/01/2019
-	5,637.98	5,637.98	336.11	2.738%	5,301.87	07/01/2019
-	5,637.98	5,637.98	324.01	2.738%	5,313.97	08/01/2019
-	5,637.99	5,637.99	311.89	2.738%	5,326.10	09/01/2019
_	5,637.99	5,637.99	299.74	2.738%	5,338.25	10/01/2019
_	5,637.99	5,637.99	287.56	2.738%	5,350.43	11/01/2019
_	5,637.99	5,637.99	275.35	2.738%	5,362.64	12/01/2019
_	5,637.98	5,637.98	263.11	2.738%	5,374.87	01/01/2020
-	5,637.99	5,637.99	250.85	2.738%	5,387.14	02/01/2020
-	5,637.99	5,637.99	238.56	2.738%	5,399.43	03/01/2020
-	5,637.99	5,637.99	226.24	2.738%	5,411.75	04/01/2020
-	5,637.99	5,637.99	213.89	2.738%	5,424.10	05/01/2020
67,655.84	5,637.98	5,637.98	201.51	2.738%	5,436.47	06/01/2020
-	5,637.99	5,637.99	189.11	2.738%	5,448.88	07/01/2020
-	5,637.99	5,637.99	176.68	2.738%	5,461.31	08/01/2020
-	5,637.99	5,637.99	164.22	2.738%	5,473.77	09/01/2020
-	5,637.99	5,637.99	151.73	2.738%	5,486.26	10/01/2020
-	5,637.99	5,637.99	139.21	2.738%	5,498.78	11/01/2020
-	5,637.99	5,637.99	126.66	2.738%	5,511.33	12/01/2020
-	5,637.99	5,637.99	114.09	2.738%	5,523.90	01/01/2021
-	5,637.98	5,637.98	101.48	2.738%	5,536.50	02/01/2021
-	5,637.99	5,637.99	88.85	2.738%	5,549.14	03/01/2021
-	5,637.99	5,637.99	76.19	2.738%	5,561.80	04/01/2021
-	5,637.99	5,637.99	63.50	2.738%	5,574.49	05/01/2021
84,326.58	22,308.70	22,308.70	50.78	2.738%	22,257.92	06/01/2021
_	\$219,638.25	\$219,638.25	\$9,638.25	-	\$210,000.00	Total

\$210,000 Tax-Exempt Municipal Lease Purchase Agreement, 2018 Kinetic Leasing, Inc. Bid

Pricing Summary

	Type of			Maturity		
Maturity	Bond	Coupon	Yield	Value	Price	Dollar Price
07/01/2018	Serial Coupon	2.738%	2.738%	5,158.84	100.000%	5,158.84
08/01/2018	Serial Coupon	2.738%	2.738%	5,170.61	100.000%	5,170.6
09/01/2018	Serial Coupon	2.738%	2.738%	5,182.41	100.000%	5,182.4
10/01/2018	Serial Coupon	2.738%	2.738%	5,194.24	100.000%	5,194.24
11/01/2018	Serial Coupon	2.738%	2.738%	5,206.09	100.000%	5,206.09
12/01/2018	Serial Coupon	2.738%	2.738%	5,217.97	100.000%	5,217.9
01/01/2019	Serial Coupon	2.738%	2.738%	5,229.87	100.000%	5,229.87
02/01/2019	Serial Coupon	2.738%	2.738%	5,241.80	100.000%	5,241.80
03/01/2019	Serial Coupon	2.738%	2.738%	5,253.76	100.000%	5,253.76
04/01/2019	Serial Coupon	2.738%	2.738%	5,265.75	100.000%	5,265.75
05/01/2019	Serial Coupon	2.738%	2.738%	5,277.76	100.000%	5,277.76
06/01/2019	Serial Coupon	2.738%	2.738%	5,289.80	100.000%	5,289.80
07/01/2019	Serial Coupon	2.738%	2.738%	5,301.87	100.000%	5,301.8
08/01/2019	Serial Coupon	2.738%	2.738%	5,313.97	100.000%	5,313.97
09/01/2019	Serial Coupon	2.738%	2.738%	5,326.10	100.000%	5,326.10
10/01/2019	Serial Coupon	2.738%	2.738%	5,338.25	100.000%	5,338.2
11/01/2019	Serial Coupon	2.738%	2.738%	5,350.43	100.000%	5,350.43
12/01/2019	Serial Coupon	2.738%	2.738%	5,362.64	100.000%	5,362.6
01/01/2020	Serial Coupon	2.738%	2.738%	5,374.87	100.000%	5,374.8
02/01/2020	Serial Coupon	2.738%	2.738%	5,387.14	100.000%	5,387.1
03/01/2020	Serial Coupon	2.738%	2.738%	5,399.43	100.000%	5,399.4
04/01/2020	Serial Coupon	2.738%	2.738%	5,411.75	100.000%	5,411.7
05/01/2020	Serial Coupon	2.738%	2.738%	5,424.10	100.000%	5,424.1
06/01/2020	Serial Coupon	2.738%	2.738%	5,436.47	100.000%	5,436.4
07/01/2020	Serial Coupon	2.738%	2.738%	5,448.88	100.000%	5,448.8
08/01/2020	Serial Coupon	2.738%	2.738%	5,461.31	100.000%	5,461.3
09/01/2020	Serial Coupon	2.738%	2.738%	5,473.77	100.000%	5,473.7
10/01/2020	Serial Coupon	2.738%	2.738%	5,486.26	100.000%	5,486.20
11/01/2020	Serial Coupon	2.738%	2.738%	5,498.78	100.000%	5,498.7
12/01/2020	Serial Coupon	2.738%	2.738%	5,511.33	100.000%	5,511.33
01/01/2021	Serial Coupon	2.738%	2.738%	5,523.90	100.000%	5,523.90
02/01/2021	Serial Coupon	2.738%	2.738%	5,536.50	100.000%	5,536.5
03/01/2021	Serial Coupon	2.738%	2.738%	5,549.14	100.000%	5,549.1
04/01/2021	Serial Coupon	2.738%	2.738%	5,561.80	100.000%	5,561.8
05/01/2021	Serial Coupon	2.738%	2.738%	5,574.49	100.000%	5,574.4
06/01/2021	Serial Coupon	2.738%	2.738%	22,257.92	100.000%	22,257.9
Total	-	-	-	\$210,000.00	-	\$210,000.0

Bid Information

Par Amount of Bonds	\$210,000.00
Gross Production	\$210,000.00
Bid (100.000%)	210,000.00
Total Purchase Price	\$210,000.00
Bond Year Dollars	\$352.02
Average Life	1.676 Years
Average Coupon	2.7379567%
Net Interest Cost (NIC)	2.7379567%
True Interest Cost (TIC)	2.7536222%



\$210,000 Tax-Exempt Municipal Lease Purchase Agreement, 2018 Kinetic Leasing, Inc. Bid

Proof Of Bond Yield @ 2.7536222%

			Present	Cumulative
Date	Cashflow	PV Factor	Value	PV
06/01/2018	-	1.0000000x	-	-
07/01/2018	5,637.99	0.9977236x	5,625.16	5,625.16
08/01/2018	5,637.98	0.9954523x	5,612.34	11,237.50
09/01/2018	5,637.99	0.9931862x	5,599.57	16,837.07
10/01/2018	5,637.99	0.9909253x	5,586.83	22,423.90
11/01/2018	5,637.99	0.9886695x	5,574.11	27,998.01
12/01/2018	5,637.99	0.9864189x	5,561.42	33,559.43
01/01/2019	5,637.99	0.9841734x	5,548.76	39,108.18
02/01/2019	5,637.98	0.9819329x	5,536.12	44,644.30
03/01/2019	5,637.98	0.9796976x	5,523.52	50,167.82
04/01/2019	5,637.99	0.9774674x	5,510.95	55,678.77
05/01/2019	5,637.98	0.9752423x	5,498.40	61,177.17
06/01/2019	5,637.98	0.9730222x	5,485.88	66,663.05
07/01/2019	5,637.98	0.9708072x	5,473.39	72,136.44
08/01/2019	5,637.98	0.9685972x	5,460.93	77,597.37
09/01/2019	5,637.99	0.9663922x	5,448.51	83,045.88
10/01/2019	5,637.99	0.9641923x	5,436.11	88,481.99
11/01/2019	5,637.99	0.9619974x	5,423.73	93,905.72
12/01/2019	5,637.99	0.9598075x	5,411.38	99,317.10
01/01/2020	5,637.98	0.9576225x	5,399.06	104,716.16
02/01/2020	5,637.99	0.9554426x	5,386.78	110,102.93
03/01/2020	5,637.99	0.9532675x	5,374.51	115,477.45
04/01/2020	5,637.99	0.9510975x	5,362.28	120,839.73
05/01/2020	5,637.99	0.9489324x	5,350.07	126,189.80
06/01/2020	5,637.98	0.9467722x	5,337.88	131,527.68
07/01/2020	5,637.99	0.9446169x	5,325.74	136,853.42
08/01/2020	5,637.99	0.9424666x	5,313.62	142,167.04
09/01/2020	5,637.99	0.9403211x	5,301.52	147,468.56
10/01/2020	5,637.99	0.9381805x	5,289.45	152,758.01
11/01/2020	5,637.99	0.9360448x	5,277.41	158,035.42
12/01/2020	5,637.99	0.9339140x	5,265.40	163,300.82
01/01/2021	5,637.99	0.9317880x	5,253.41	168,554.23
02/01/2021	5,637.98	0.9296668x	5,241.44	173,795.67
03/01/2021	5,637.99	0.9275505x	5,229.52	179,025.19
04/01/2021	5,637.99	0.9254390x	5,217.62	184,242.81
05/01/2021	5,637.99	0.9233323x	5,205.74	189,448.55
06/01/2021	22,308.70	0.9212304x	20,551.45	210,000.00
Total	\$219,638.25	-	\$210,000.00	-

Derivation Of Target Amount

Par Amount of Bonds	\$210,000.00
Original Issue Proceeds	\$210,000.00

\$210,000 Tax-Exempt Municipal Lease Purchase Agreement, 2018 Kinetic Leasing, Inc. Bid

Derivation Of Form 8038 Yield Statistics

	Issuance		Issuance		
Maturity	Value	Price	Price	Exponent	Bond Years
06/01/2018	-	-	=	-	-
07/01/2018	5,158.84	100.000%	5,158.84	0.0833333x	429.90
08/01/2018	5,170.61	100.000%	5,170.61	0.1666667x	861.77
09/01/2018	5,182.41	100.000%	5,182.41	0.2500000x	1,295.60
10/01/2018	5,194.24	100.000%	5,194.24	0.3333333x	1,731.41
11/01/2018	5,206.09	100.000%	5,206.09	0.4166667x	2,169.20
12/01/2018	5,217.97	100.000%	5,217.97	0.5000000x	2,608.99
01/01/2019	5,229.87	100.000%	5,229.87	0.5833333x	3,050.76
02/01/2019	5,241.80	100.000%	5,241.80	0.6666667x	3,494.53
03/01/2019	5,253.76	100.000%	5,253.76	0.7500000x	3,940.32
04/01/2019	5,265.75	100.000%	5,265.75	0.8333333x	4,388.13
05/01/2019	5,277.76	100.000%	5,277.76	0.9166667x	4,837.95
06/01/2019	5,289.80	100.000%	5,289.80	1.0000000x	5,289.80
07/01/2019	5,301.87	100.000%	5,301.87	1.0833333x	5,743.69
08/01/2019	5,313.97	100.000%	5,313.97	1.1666667x	6,199.63
09/01/2019	5,326.10	100.000%	5,326.10	1.2500000x	6,657.63
10/01/2019	5,338.25	100.000%	5,338.25	1.3333333x	7,117.67
11/01/2019	5,350.43	100.000%	5,350.43	1.4166667x	7,579.78
12/01/2019	5,362.64	100.000%	5,362.64	1.5000000x	8,043.96
01/01/2020	5,374.87	100.000%	5,374.87	1.5833333x	8,510.21
02/01/2020	5,387.14	100.000%	5,387.14	1.6666667x	8,978.57
03/01/2020	5,399.43	100.000%	5,399.43	1.7500000x	9,449.00
04/01/2020	5,411.75	100.000%	5,411.75	1.8333333x	9,921.54
05/01/2020	5,424.10	100.000%	5,424.10	1.9166667x	10,396.19
06/01/2020	5,436.47	100.000%	5,436.47	2.0000000x	10,872.94
07/01/2020	5,448.88	100.000%	5,448.88	2.0833333x	11,351.83
08/01/2020	5,461.31	100.000%	5,461.31	2.1666667x	11,832.84
09/01/2020	5,473.77	100.000%	5,473.77	2.2500000x	12,315.98
10/01/2020	5,486.26	100.000%	5,486.26	2.3333333x	12,801.27
11/01/2020	5,498.78	100.000%	5,498.78	2.4166667x	13,288.72
12/01/2020	5,511.33	100.000%	5,511.33	2.5000000x	13,778.33
01/01/2021	5,523.90	100.000%	5,523.90	2.5833333x	14,270.08
02/01/2021	5,536.50	100.000%	5,536.50	2.6666667x	14,764.00
03/01/2021	5,549.14	100.000%	5,549.14	2.7500000x	15,260.14
04/01/2021	5,561.80	100.000%	5,561.80	2.8333333x	15,758.43
05/01/2021	5,574.49	100.000%	5,574.49	2.9166667x	16,258.93
06/01/2021	22,257.92	100.000%	22,257.92	3.0000000x	66,773.76
Total	\$210,000.00	-	\$210,000.00	-	\$352,023.47

IRS Form 8038

Weighted Average Maturity = Bond Years/Issue Price	1.676 Years
Total Interest from Debt Service	9,638.25
Total Interest	9,638.25
NIC = Interest / (Issue Price * Average Maturity)	2.7379567%
Bond Yield for Arbitrage Purposes	2.7536222%

Series 2018 Lease/Purchas | SINGLE PURPOSE | 4/26/2018 | 2:50 PM



\$210,000 Tax-Exempt Municipal Lease Purchase Agreement, 2018 Kinetic Leasing, Inc. Bid

Operation Of Project Construction Fund

					Cash
Date	Principal	Rate	Receipts	Disbursements	Balance
06/01/2018	201,500.00	-	201,500.00	201,500.00	-
Total	\$201,500.00	-	\$201,500.00	\$201,500.00	-
Investment Par	rameters				
Investment Model [PV, GIC, or Securities]				GIC
Default investment	yield target				Unrestricted
Cost of Investments	s Purchased with Bond P	roceeds			201,500.00
Total Cost of Invest	tments				\$201,500.00
Target Cost of Inves	stments at bond yield				\$201,500.00
Yield to Receipt					-
Yield for Arbitrage	Purposes				2.7536222%

\$210,000 Tax-Exempt Municipal Lease Purchase Agreement, 2018 Kinetic Leasing, Inc. Bid

Primary Purpose Fund Proof Of Yield @ 0.0000000%

Date	Cashflow	PV Factor	Present Value	Cumulative PV
06/01/2018	201,500.00	1.0000000x	201,500.00	201,500.00
Total	\$201,500.00	-	\$201,500.00	-
Composition Of	Initial Deposit			
Cost of Investments Po	urchased with Bond Proceeds			201,500.00
Adjusted Cost of Inves	stments			201.500.00

\$210,000 Tax-Exempt Municipal Lease Purchase Agreement, 2018 Kinetic Leasing, Inc. Bid

Detail Costs Of Issuance

Dated 06/01/2018 | Delivered 06/01/2018

COSTS OF ISSUANCE DETAIL

Financial Advisor	\$5,000.00
Bond Counsel	\$3,000.00
Miscellaneous	\$500.00
TOTAL	\$8.500.0



City of Mission	Item Number:	4.
ACTION ITEM SUMMARY	Date:	April 23, 2018
PUBLIC WORKS	From:	John Belger

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

RE: Broadmoor Design Contract

RECOMMENDATION: Approve the task order with Olsson Associates for the design of Broadmoor Street from Johnson Drive to Martway Street in an amount not to exceed \$108,340.

DETAILS: Broadmoor Street is a three lane minor collector connecting two major County Assistance Road Systems (CARS) routes, Johnson Drive and Martway Street. All of the infrastructure, including pavement, curb, sidewalk, and stormwater systems, is in poor condition. The traffic signal at Johnson Drive is in very poor condition and is in need of replacement.

The proposed improvements would consist of full depth pavement replacement, curb replacement, installation/replacement of sidewalks, ADA improvements, installation of stormwater infrastructure, replacement of street lights, and the replacement of the traffic signal at Johnson Drive and Broadmoor.

These improvements were originally completed, through the conceptual design phase, in 2011 by Olsson Associates. Due to property owner concerns and a number of other projects in the queue, the project was put on hold. Subsequently, the City applied for and had Broadmoor declared a CARS eligible route in 2017. Based on the length of time since the original survey and design work was completed, and other projects which have occurred in the area, a new task order is required.

The attached task order covers survey, design, project meetings, bidding of the construction contract, and construction period services for an amount not to exceed \$108,340. Total Project costs, including design, are estimated at \$1,329,855 with approximately \$570,000 coming from Johnson County CARS funds. The City's portion will come from the Capital Improvement (CIP) Fund in 2019.

An open house is scheduled for Thursday, May 3rd at the Community Center for property and business owners to provide feedback regarding the project. The 2011 design will provide the initial starting point for conversations and feedback regarding the project. Staff and Olsson recognize that a number of developments and projects have been completed in this area which may impact the previous design considerations. Following the open house, staff will be available to meet with individual property owners to address more specific questions.

Related Statute/City Ordinance:	
Line Item Code/Description:	Capital Improvement Fund
Available Budget:	\$182,000

City of Mission	Item Number:	4.
ACTION ITEM SUMMARY	Date:	April 23, 2018
PUBLIC WORKS	From:	John Belger

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

CFAA CONSIDERATIONS/IMPACT: This project supports a number of the checklist items in the Transportation and Mobility category. This project will address ADA compliance and sidewalk connectivity to provide pedestrian modes of transportation. Street lighting will be evaluated to ensure adequate lighting in the corridor.

Related Statute/City Ordinance:	
Line Item Code/Description:	Capital Improvement Fund
Available Budget:	\$182,000

Exhibit "A" - Task Order

TASK ORDER: Broadmoor Reconstruction (Martway St. to Johnson Drive)

This Task Order is made as of this	day of	20	_, under the terms and
conditions established in the MASTER A	AGREEMENT FOR	PROFESS	SIONAL SERVICES, date
December 17, 2014 (the Agreemen	t), between the City	of Mission	, Kansas (Owner) and
OLSSON ASSOCIATES (OLSSON)	. This Task Order	is made for	the following purpose,
consistent with the	e Project defined in	the Agreen	nent:

This task order is related to scope of services for preparing plans & specs for the reconstruction of Broadmoor Street from Martway Street to Johnson Drive. A new traffic signal at Broadmoor and Johnson Drive is also included. Construction engineering services are also included.

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 April 2018 and ending in December 2018. Construction engineering services will be performed in the 2019 construction season.

Section C. - Compensation

C.1. In return for the performance of the foregoing obligations, Owner shall pay to OLSSON the estimated amount of \$108,340.00, 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 ASSOCIATES (OLSSON)

By: Faul B. Moore

Name: Paul Moore, P.E.

Title: Project Manager

Date: 3-27-18



EXHIBIT C

SCOPE OF SERVICES: Broadmoor Reconstruction (Martway St. to Johnson Drive) Mission, Kansas

FURTHER DESCRIPTION OF BASIC ENGINEERING SERVICES:

Olsson Associates (Olsson) will provide design services (plans and specifications) for the street reconstruction for Broadmoor Street from Martway Street to Johnson Drive. Reconfiguring of the parking that fronts the businesses along with sidewalks on both sides of the road that connect Johnson Drive and Martway is included. A new signal will be designed at Broadmoor and Johnson Drive to replace the existing signal that is in bad condition. On the north leg of Broadmoor and Johnson drive Olsson will eliminate the pork chop island and free flow South bound right movement in order to improve pedestrian connectivity and safety. The drainage issues on the NW corner of the intersection will also be addressed with this design.

Anticipated Schedule: Olsson will begin design in April 2018 and be complete in time to bid the project in early 2019 in order to construct in the 2019 construction season.

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. Survey

1.01 Topographic Survey

- A. Update survey for the Martway intersection that was constructed with the TIGER project since this project was first surveyed.
- B. Contact utility companies or one call center as appropriate for field marking of utility locations.
- C. Pick up utilities that have been installed or moved since the original survey.

1.02 Office Survey Services

- A. Gather and research information such as utility records.
- B. Update the base map using the new survey of the Martway intersection as well as updated utilities. Update basemap to 2018 AutoCAD format.
- C. Provide legal descriptions sealed by an RLS licensed in the State of Kansas. The legal descriptions are to be provided in digital format

3-27-18

compatible with Microsoft Word. Also provide color exhibit drawings (tract map) with an aerial background for property acquisition purposes. (Assume 11 properties).

- D. Exhibit Drawings are to include:
 - 1. Title Block
 - 2. Ownership Boundaries
 - 3. Existing rights-of-way and easements
 - 4. Proposed takings identified with text and graphics
 - 5. Legend for taking type
 - 6. Graphical scale and north arrow
 - 7. Ownership information
 - 8. Legal description of all takings
- E. Provide separate internal review of the legal descriptions prior to City submittal for property acquisition.

Task II. Preliminary Design

- **2.01** Update preliminary plans to 2018 AutoCAD format.
 - A. Cover sheet.
 - B. Typical Sections.
 - C. Subsurface drainage design at Johnson Drive intersection to improve drainage issues.
 - D. Surface drainage design
 - 1. Drainage Area Map
 - 2. Pavement Spread Calculations
 - 3. Inlet and other structure design calculations
 - 4. Hydraulic Grade calculations
 - E. Update Plan and Profile Sheets
 - 1. Plan Scale 1"= 20'
 - 2. Profile Scale H= 1"=20' V=1"=5'
 - F. Update Driveway Profiles.
 - G. Preliminary Street Light Layout
 - 1. Pole Locations
 - 2. Define Design Parameters
 - H. Update Preliminary Traffic Signal design (Broadmoor Street and Johnson Drive).
 - I. Update Preliminary pavement marking and signing.

- J. Right-of-way as shown by plat, title information, legal descriptions. Any right-of-way and easements required for this project will be acquired by the City.
- K. Preliminary 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.
- L. Update Cross-Sections every 25 feet.
- M. Preliminary retaining wall elevation views as required.
- 2.02 Submit one (1) half-size set and one PDF copy of the preliminary plans to City for review. Meet with the City at the time of delivery to discuss project and point out any concerns that may have resulted from data collection, design, etc.
- **2.03** Submit one (1) half-size set of preliminary plans to each utility company for preparation of relocation.
- **2.04** Field Check to be performed with representatives of Olsson and the City at the project site with appropriate detailed plans.

2.05 Public Information

- A. Prepare for and attend two (2) neighborhood/public meetings to explain the project to residents of the project area, and to receive public comments at a time and place arranged by the City.
 - 1. Prepare exhibits, including preliminary plans (showing right-of-way taking and easements)
 - 2. Have staff available to explain the proposed work and to answer questions

2.06 Permitting

- A. Prepare the necessary plans and application for permit submission to and approval of:
 - 1. State including:
 - a. NOI
 - b. SWPPP

Task III. Final Design

- **3.01** Prepare detailed plans and specifications
 - A. Cover sheet.
 - B. Typical Sections.
 - C. Pavement Design.

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- D. Subsurface drainage design.
- E. Surface drainage design.
- F. Drainage area maps.
- G. Pavement Spread calculations.
- H. Inlet and other structure design calculations.
- I. Plan and Profile Sheets (Scale as stated in Preliminary Design).
- J. Intersection Details
 - 1. Curb return information
 - 2. Ramp locations
 - 3. ADA plan and details
- K. Driveway Profiles.
- L. Street Lighting
 - 1. Pole Locations
 - 2. Design Parameters
 - 3. Circuit information with control center locations with wiring diagrams and details
- M. Traffic Signal (1 location: Broadmoor and Johnson Drive).
- N. Traffic Signal layout including pole locations, loop detectors and detection zones, service, junction, and signal controller.
- O. Wiring details and diagrams.
- P. Existing and proposed right-of-way limits.
- Q. Property lines and owner information.
- R. Cross Sections every 25 feet.
- S. Retaining wall elevation view as required.
- T. Final quantity tables and recap.
- U. Traffic control plan and construction phasing including detour routing for each phase of the project.
- V. Signal & Street Lighting shop drawing review.
- W. Erosion Control plans meeting all NPDES requirements.

- **3.02** Preparation of Bid Documents from City boilerplates will be performed by Olsson.
- **3.03** Provide a detailed opinion of probable cost (including appropriate contingency).
- **3.04** Provide 90% plans to the City for review.
- **3.05** Upon receipt of City comments on 90% submittal, make necessary modifications and furnish one sealed copy of final plans and specifications.
 - A. Plan sets will be provided as follows:
 - 1. Half size (11" X 17") -one (1) set.
 - B. These plans are to be provided at no additional cost and are separate from those sold to prospective bidders.
- 3.06 At the completion of the project, furnish to the City a CD containing CAD drawings of the project in Olsson's digital format and PDF files of the plans and specifications. The record contract documents for the project will be the original sealed drawings.
- **3.07** Submit PDF plans to an electronic plan room.

Task IV. Project Meetings & Project Management

4.01 Meetings

- Attend pre-design meeting.
- B. Meet with the City monthly or as necessary in connection with design issues. Assume 5.
- C. Attend up to 2 utility meetings.
- D. Attend property owner meetings. Assume 2.

4.02 Project Management

A. Monitor scope schedule and fee.

Task V. Bidding

- **5.01** Prepare and provide plans and specifications to bidders at cost to recover expenses of duplication and handling.
- **5.02** Prepare written addenda to the bidding documents as required and/or requested.
- **5.03** Attend the pre-bid conference.
- **5.04** Consult with and advise the City as to the acceptability of substitute materials and equipment when substitution prior to the award of the contract is allowed in the bidding documents.
- **5.05** Consult with and advise the City as to the acceptability of subcontractors and others proposed to do work by the general contractor.
- **5.06** Assist the City in analyzing bids and making recommendation for award of the construction contract.

- **5.07** Prepare a bid tabulation in printed and MS Excel Format.
- **5.08** Attend the bid letting.

Task VI. Construction Period Services

- **6.01** Prepare for and attend preconstruction meeting including minutes
- **6.02** Shop Drawing & Material Submittal Review (Road & Drainage items)
- 6.03 Traffic Signal & Shop Drawing Review
- **6.04** Answer contractor questions (RFI)(Road items)
- **6.05** Plan Revisions (minor)
- **6.06** Field Visits to resolve issues
- **6.07** Compile as built plans
- **6.08** Attend weekly progress meetings. Assume 2 hours per meeting including drive time for 4 months of construction activity
- **6.09** Participate in walk through

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

Task I – Survey	\$15,322.00
Task II – Preliminary Design	\$21,663.00
Task III – Final Design	\$37,957.00
Task IV - Meetings & Management	\$9,875.00
Task V – Bidding	\$4,494.00
Task VI – Construction Period Services	\$15,741.00
Expenses	<u>\$3,288.00</u>

TOTAL \$108,340.00

City Responsibilities

- 1. The City shall be responsible for coordinating and scheduling the time and location of the public meetings and notifying stake holders.
- 2. The City shall arrange the pre-bid and bid letting meetings.

Assumptions

1. 2 phases of construction with detour plans to accommodate local business owners.

2. Manufactured items shall be accepted based on certificates of compliance, shop drawings, catalog data, etc. where so indicated.

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. Olsson will not design irrigation for the project.
- 5. No inspections have been identified in association with any correction period that will be included in the construction contract. Those services can be contracted at a later date if requested by the City.
- 6. 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.
- 7. Fiber Communication Design between traffic signals.

City of Mission	Item Number:	5.
ACTION ITEM SUMMARY	Date:	April 18, 2018
Public Works	From:	John Belger

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

RE: Guardrail Repairs- 5500 Foxridge & Lamar and Foxridge

RECOMMENDATION: Approve the proposal from Collins & Hermann, Inc. for the repair of damaged guardrail in the amount of \$18,112.

DETAILS: Two sections of guardrail were damaged over the winter and are in need of repair or replacement. Inquiries were made to see if damage had been reported to the Police Department. No reports were found, so we do not have the ability to pursue reimbursement from a third party.

The section of guardrail on the northwest corner of Lamar and Foxridge looks to have been damaged by a commercial vehicle taking the corner too sharply. Repair to the damaged section only is reflected in the quote as item #1.

The second area, located at 5500 Foxridge, looks to have been hit on the south end. The existing guardrail does not meet current KDOT design standards and is in poor condition. Option #2 would replace the guardrail as is without the proper ends. Staff recommends complete replacement of this guardrail with KDOT approved ends (Option #3).

Option #3 includes the cost of the repairs and replacement for both sections of guardrail. Total costs for repairing both locations would be \$18,112.

When acquiring quotes to complete the work, it was difficult finding contractors who perform this type of specialized work. Collins and Hermann, Inc. was the only contractor to submit a proposal.

Funds for the repair and replacement are recommended to come from the PW Maintenance Program budget included in the 5-Year CIP. The annual budget for this type of work is \$75,000.

CFAA CONSIDERATIONS/IMPACT: NA

Related Statute/City Ordinance:	N/A
Line Item Code/Description:	Street Repair & Maintenance 03-90-801-11
Available Budget:	\$75,000



Mitch Gilman - Commercial/DOT Sales - Kansas City Branch

Collins and Hermann, Inc.

Kansas City, KS | St. Louis, MO | Chicago, IL

Mobile: 913-907-9604 | Work: 913-621-3906 | Fax: 913-621-2233

mgilman@chkc.net

Celebrating more than 40 years of success and growth in the Construction industry.

Project: City of Mission Guardrail Repairs

Subject: Proposal C&H Bid: 23558 Bid Date: 3/30/18

Scope of Work

Option I:

Proposal to remove and replace (8) 6' Guardrail Posts and (5) sheets of 12'6" A Rail at Lamar and Foxridge:

\$3,170.00

Option 2:

Proposal to remove and replace 425 LF of Guardrail on Foxridge and replace with new, KDOT approved MGS guardrail. Both runs to be terminated by flared ends like existing guardrail (no terminals included):

\$ 16,205.00

Option 3:

Proposal to remove 425 LF of guardrail on Foxridge and replace 362.5 LF of KDOT approved MGS guardrail. Leading edge of run to have (I) KDOT MGS SKT Terminal and Trailing end of run to have (I) KDOT MGS Type II End Anchor:

\$ 18,112.00

- Traffic Control is included in all the above prices
- For safety purposes, work to be completed at night
- Option I is also included w/ both options 2 and 3.

Clarifications:

- 1. This price is good for 30 days from the above date.
- 2. Not responsible for removals of concrete over spill or concrete curb if in the way of guardrail placement.
- 3. Exclude any work not identified in this proposal.
- 4. The above items will require (2) working days.

- 5. If items are located in concrete islands, slabs, or curbs, blockouts must be provided unless otherwise noted.
- 6. Surveying and Staking is by others.
- 7. Union Labor is provided with this proposal.
- 8. Sales tax is not included in the price.
- 9. This proposal is based on normal insurance levels, higher insurance levels can be provided at the cost of the premium.
- 10. This proposal does not include any permits, if required.
- II. This proposal is offered for acceptance in full, and may not be accepted in part without permission.
- 12. Payment and Performance bonds are not included in this proposal. If required, add 1.5% to total amount.
- 13. This proposal is for immediate acceptance and is subject to prior sale, and may be withdrawn without notice.
- 14. All notes must become part of contract upon acceptance.
- 15. Collins and Hermann, Inc. is an approved contractor of MODOT, KDOT, and IDOT.
- 16. If fence, guardrail or sign installation conflicts with underground utilities and require hand dug holes, add \$100.00 per hour charge to above pricing. This charge is for (I) man.

Payment Terms:

Net 30 prox on progress billings. No retention allowed on stored materials. Percentage retention on labor at any time shall not exceed de facto rate of retention on the prime contract. Final payment must be made not later than ninety days after completion of all our work, regardless of whether or not owner had made final payment to prime contractor. Terms are dependant on credit approval.

Contract Terms:

AIA Form A401 or similar format. We cannot accept contract provisions involving contingency payment, release of lien prior to receipt of payment, or liability for the acts or negligence of others.

We would like to thank you for this opportunity to provide you with this proposal. We look forward to working with you in the future and if you have any questions, please feel free to give me a call @ (913) 907-9604.

me a call @ (913) 907-9604.	
Cordially,	
Mad Si	
Mitch Gilman	
Collins and Hermann, Inc.	
mgilman@chkc.net	
This proposal is accepted	
Date	

City of Mission	Item Number:	6.
ACTION ITEM SUMMARY	Date:	April 23, 2018
Administration	From:	Brian Scott

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

RE: Plan Review and Inspections Services for the Mission Trails Development Project

RECOMMENDATION: Approve the task order with Olsson Associates for plan review and inspection services related to the Mission Trails Development project in an amount not to exceed \$72,438.50.

DETAILS: Last summer the City approved development plans for the Mission Trails mixed-use development project located at 6201 Johnson Drive. The development will be a five-story apartment complex with approximately 200 units. The ground floor of the development will include a restaurant, courtyard and facilities for the apartment complex including leasing office, clubhouse and other amenities for the residents.

A portion of this project will include public improvements, primarily on street parking along Johnson Drive, and streetscape improvements similar in character to the improvements previously made along Johnson Drive. Plans for these improvements will require the review and approval by an engineer, and the project overall will require construction inspection and general oversight. In addition, other components of the construction process such as traffic control and erosion control will require approval and observation.

Staff is recommending approval of a task order with Olsson Associates to perform this work. It is similar in nature to one the City initiated with Olsson for public improvements associated with the Cornerstone Commons project. The task order is for an amount not to exceed \$72,438.50. These costs will be recouped from the developer as provided for in the development agreement.

CFAA CONSIDERATIONS/IMPACTS: The Mission Trails development project will be built in such a manner that it conforms to our downtown design guidelines, in particular a pedestrian orientation along Johnson Drive. The public improvements proposed will continue the sidewalk, street lights, and landscaping already in place along Johnson Drive, providing a safe place for residents and visitors to walk, bike, and gather.

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

Exhibit "A" - Task Order

TASK ORDER: MISSION TRAILS - JOHNSON DRIVE & BEVERLY AVENUE PERMIT PLAN REVIEW

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 December 17, 2014 (the Agreement), between the City of Mission, Kansas (Owner) and OLSSON ASSOCIATES (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 various professional duties and services required for the permit review and construction of the site civil and public improvement components of the Project. Our services will be based on the policy and procedure's manual utilized by the City of Mission for projects of similar scope.

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 April 2018 until the plans are approved by the City. Construction Inspection services will be performed primarily in the 2019 construction season.

Section C. - Compensation

C.1. In return for the performance of the foregoing obligations, Owner shall pay to OLSSON the estimated amount of \$72,438.50, 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 I	Mission, Kansas (Owner)
Ву:	
Name:	
Title:	
Date:	
OLSSC	N ASSOCIATES (OLSSON)
Ву:	Faul B. Moore
	Paul Moore, P.E.
Title:	Project Manager
	4-16-18

EXHIBIT C

SCOPE OF SERVICES:

MISSION TRAILS - JOHNSON DRIVE & BEVERLY AVENUE PERMIT PLAN REVIEW

Mission, Kansas

FURTHER DESCRIPTION OF BASIC ENGINEERING SERVICES:

This project includes plan review and inspection services for the proposed Mission Trails Mixed Use Development located at the southwest corner of Johnson Drive and Beverly Avenue.

Olsson shall furnish and perform the various professional duties and services required for the permit review and construction of the site civil and public improvement components of the Project. Our services will be based on the policy and procedure's manual utilized by the City of Mission for projects of similar scope.

SCOPE OF SERVICES

Task I. Plan Review Services

1.01 Public Improvements - Plan Review

- A. Olsson staff will review plan submittals for the proposed public improvement plans for this project, which entail on-street parking along Johnson Drive, sidewalk, streetlights streetscape, and landscaping in the right-of-way. These items will be checked to be in accordance with the design criteria of the existing Johnson Drive streetscape. Deliverables will include written comments provided to City Staff in MS Word format for inclusion in the City's formal comment response letters. We have anticipated up to 3 resubmittals following the original submittal.
- B. Olsson staff will attend review meetings with City Staff and applicant as requested to go over comments.
- C. Olsson will review the SWPPP document in conjunction with erosion control plans for the project.

1.02 Private Site Civil Improvements – Plan Review

- A. Olsson staff will review plan submittals for the proposed improvements for this project that connect to the storm sewer and other public assets of the City. Deliverables will include written comments provided to City Staff in MS Word format for inclusion in the City's formal comment response letters. We have anticipated up to 3 resubmittals following the original submittal.
- B. Olsson staff will attend review meetings with City Staff and applicant as requested to go over comments.

Task II. Inspection & Testing Services

The scope of this work includes the project observation, administration, and documentation for the above referenced project. The fee is based on estimated working days and average daily hours. There are no detailed construction plans or construction contracts available at this time to use as aids in developing this estimate of fee. Preliminary FDP Submittal Plans, dated 07.17.17, were provided by the City of Mission.

Olsson shall provide a construction observer, material testing technician, and project manager. The construction observer will take direction from the City's Public Works Director, who will act as the City's lead administrative contact for the duration of the project. The tasks shall consist of the following items:

- A. Pre-construction reviews of plans and specifications
- B. Utility coordination assistance during construction
- C. Mostly part-time construction observation and documentation
- D. As-needed construction administration and coordination with the City of Mission, Contractor, and affected business and property owners
- E. Testing of concrete and pavement subgrade
- F. Post construction activities to determine that the project is completed and accepted by the City

The detailed scope of services is as follows. The lead construction observer, testing technician, construction manager and project manager will:

- A. Provide construction administration as needed.
- B. Assist the City as needed as a point of contact with business/property owners affected by construction; including the processing of complaints.
- C. Attend progress meetings at least monthly and at other times required or required by progress of the work. The contractor will be responsible for scheduling progress meetings, presiding at the meetings, and preparing and distributing the meeting minutes.
- D. Review and approve the contractor's traffic control plan in accordance with commonly accepted standards.
- E. Perform periodic review of the project traffic control devices and signage.
- F. Review contractor's storm water pollution prevention plan (SWPPP).
- G. Perform periodic review of erosion control measures on the job site.
- H. Provide part-time observation for the construction items as identified Exhibit C1.
- I. Provide air, slump & strength tests for all concrete items and for subgrade compaction testing, identified in Exhibit C1.
- J. Compile a construction diary that documents weather conditions, contractor(s) construction activity, contractor's personnel and equipment utilized.
- K. Aid the City in the review of RFI's.
- L. Receive from the developer and engineer of record material shop drawings and/or certifications prior to their incorporation into the project.
- M. Advise City personnel, and the contractor or its superintendent immediately of the commencement of any work requiring a shop drawing submission if the submission has not been accepted by the design professional or City.
- N. Receive files of the contractor's certifications of materials incorporated into the project.
- O. Determine whether or not the contractor is generally adhering to the specifications and plan documents, and schedule through on-going observations.

- P. Report to City, giving opinions and suggestions based on the observations regarding defects or deficiencies in the contractor's work and relating to compliance with plans, specifications, and design concepts.
- Q. Assist the City in the preparation and review of change orders, if required.
- R. Provide transportation, equipment, tools and incidentals as necessary to perform construction site monitoring services.
- S. Attend two walk-throughs upon completion of the project. Compile notes and distribute the final punch list to the developer and City.
- T. Prior to final walk-through submit to the contractor a list of items observed to require completion or correction.
- U. Attend one (1) final close out meeting with the City.

Compensation Summary

Task I – Plan Review Services	\$25,000.00
Task II – Inspection & Testing Services	\$44,438.50
Expenses	\$ 3,000.00

TOTAL \$72,438.50

City Responsibilities

1. The City shall arrange the pre-construction meeting.

Assumptions

- Inspection work is estimated as part-time involvement on 42 working days. Should the estimated hours be exceeded (see Exhibit C1) a supplemental agreement will be provided.
- 2. Work is anticipated to begin in 2019 and be complete within 12 months.
- 3. Rock and sand products for concrete will be accepted based on certificates of compliance supplied by the contractor and/or the producer.
- 4. Manufactured items shall be accepted based on certificates of compliance, shop drawings, catalog data, etc. where so indicated.
- 5. The attached hourly breakdown (Exhibit C1) is an estimate of where resources might be allocated for the project. Olsson can re-allocate unused portions to cover areas where additional services are required.

Exclusions

- 1. Review of Architectural, Structural, and/or MEP Plans.
- 2. Review of plans outside of the City of Mission jurisdiction including but not limited to the local Fire District, JCW, Water One, Johnson County, and/or local utility companies.
- 3. All construction materials testing will be provided by the developer.
- 4. All shop drawing and material submittals will be performed by the engineer of record.
- 5. Documents will be forwarded to Olsson.
- 6. No services after completion of the construction phase such as inspections during any guarantee period and reporting observed discrepancies under guarantees called for in the Project; or observation of the Project after the end of the

- contractor's maintenance or guarantee period. Such services can be contracted later if requested by the City.
- 7. Utility relocation coordination will be the responsibility of others.
- 8. 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.
- 9. No time has been included for Olsson to produce and provide as-built drawings. The contractor is to be responsible for providing as-built elevations for the tops and flowlines of the storm sewer structures.

Mission Trails

City of Mission

Estimate of Fee

Construction Observation Services

EXHIBIT C1



	E	I I I I	F. C. C.		
	Employee Type	Hourly Rate	Estimated Hours	Extension	
	Турс	rate	110013		Extension
Pre-Construction Phase	1		1	Τ.	
Pre-Construction Meeting	Project Manager	\$ 165.00	2	\$	330.00
	Sr. Engineer	\$ 175.00	3	\$	525.00
	Sr. Const. Observer	\$ 105.00	3	\$	315.00
	Administrative Asst.	\$ 65.00	2	\$	130.00
Plan & Construction Document Review, Project Documentation Set-up	Sr. Const. Observer	\$ 105.00	6	\$	630.00
Field Books/Project Files/Qty. Checks	OI. Collst. Observer	ψ 103.00	0	Ψ	030.00
Inspection Management	Sr. Engineer	\$ 150.00	2	\$	300.00
Inspection Management	Or. Engineer	Phase Totals	18	\$	2.230.00
Construction Phase		T Hase Totals	10	ΙΨ	2,200.00
	Sr Canat Observer	¢ 105.00	296	T_	20.020.00
Daily Observation/Documentation/Coordination, etc.	Sr. Const. Observer	\$ 105.00	286	\$	30,030.00
Materials Testing	Field Technician	\$ 65.00	58	\$	3,770.00
Review Traffic Control Plan	Sr. Engineer	\$ 175.00	4	\$	700.00
Shop Drawing & Material Submittal Reviews - BY OTHERS					
Insp. Mgmt, Mtgs., Reports, Utilities, Contractor Issues	Project Manager	\$ 165.00	4	\$	660.00
	Sr. Engineer	\$ 175.00	14	\$	2,450.00
Clerical - Reports, etc.	Administrative Asst.	\$ 65.00	4	\$	260.00
		Phase Totals	370	\$	37,870.00
Post-Construction Phase					
Punch List & Remedial Work Inspection	Sr. Const. Observer	\$ 105.00	8	\$	840.00
Final Documentation	Sr. Engineer	\$ 175.00	3	\$	525.00
	Project Manager	\$ 165.00	2	\$	330.00
		Phase Totals	11	\$	1,695.00
	TOTAL	LABOR	399	\$	41,795.00
DIRECT EXPENSES		Unit Price		Ť	,
Mileage (@\$0.75/mi)	1,678	\$0.75	5	\$	1,258.50
Concrete Cylinders	65	\$18.00	+	\$	1,170.00
Proctor	1	\$175.00		\$	175.00
Copies and Mailing	1	\$40.00		\$	40.00
	ESTIMATED D	IRECT EXPE	NSES	\$	2,643.50
TOTAL ESTIMATED FEE				\$	44,438.50
TOTAL LOTIMATED I LL				Ψ	,

Material Testing	\$ 5,658.50
Observation	\$ 38,780.00
	\$ 44,438.50

EXHIBIT C1

Mission Trails City of Mission



Estimate of Construction Phase Hours and Project Mileage

		Est.	F. t. I		F.,	F
Item of Work	Est. Qty.	Working	Est. Insp. Hrs./Day	Est. Hours	Est. Mi./Day	Est. Insp. Miles
	,	Days	· ·		•	
Removals	1 LS	3	5	15	26	78
Exist. 5x5 RCB Removal/Capping	230 LF	3	7	21	26	78
Storm Sewer Pipe (ROW Only)	150 LF	3	7	21	26	78
New/Modified Storm Sewer Structures	5 EA	3	5	15	26	78
Street Repairs	1 LS	3	6	18	26	78
Curb & Gutter	917 LF	5	7	35	26	130
8" Comm. Entrance	1,154 SF	2	7	14	26	52
8" Conc. Parking	3,677 SF	3	6	18	26	78
4"/6" Sidewalk	6,004 SF	7	7	49	26	182
ADA Ramps	5 EA	2	5	10	26	52
Planters/Landscaping	3 EA	3	4	12	26	78
Lighting/Electrical	1 LS	5	4	20	26	130
Periodic Review of Erosion Control	50		0.75	38		208
TOTALS		42		286		1300

EXHIBIT C1

Mission Trails City of Mission

Construction Materials Testing



CONCRETE ITEMS		Assumptions					
	5 .	Est. # of	Tech Hrs. per	Est. Tech	Est. # of		Est. Clerical Hrs. for
Item	Est. Cu Yd	Tests	Test	Hrs.	Cylinders	Est. Miles *	Reports
4"/6" Concrete Sidewalk	74	4	4	16	20	104	1
8" PCC	120	3	4	12	20	78	1
Curb & Gutter	54	4	4	16	20	104	1
Lighting	5	2	4	8	5	52	0.5
TOTALS				52	65	338	3.5

SOILS		Assumptions					
ltem	Cu. Yd	Est. # of Site Visits	Tech Hrs. per Site Visit	Est. Tech Hrs.	Est. # of tests	Est. Miles *	Est. Clerical Hrs. for Reports
Subgrade Compaction	?	2	3	6	30	40	0.5
Assume 1 Proctor Throughout C	onstruction @ \$175	/proctor					_

^{* 26} mi/round trip

				Est. Total	
RECAP OF TESTING	Units	Ų	Jnit Cost		Cost
Estimated Testing Tech Hrs.	58	\$	65.00	\$	3,770.00
Estimated Clerical Hours	4	\$	65.00	\$	260.00
Estimated Mileage	378	\$	0.75	\$	283.50
Concrete Cylnders	65	\$	18.00	\$	1,170.00
Proctors	1	\$	175.00	\$	175.00
ESTIMATED TOTAL TESTING FEES					5,658.50