



REGULAR MEETING AGENDA
Wednesday, April 17, 2024 at 7:00 p.m.

CITY HALL
6090 Woodson Street

Meeting In Person and Virtually via Zoom

This meeting will be held in person at the time and date shown above. This meeting will also be available virtually via Zoom (<https://zoom.us/join>). Information will be posted, prior to the meeting, on how to join at <https://www.missionks.org/calendar.aspx>.

If you require any accommodations (i.e. qualified interpreter, large print, reader, hearing assistance) in order to attend this meeting, please notify the Administrative Office at 913-676-8350 no later than 24 hours prior to the beginning of the meeting.

CALL TO ORDER AND PLEDGE OF ALLEGIANCE

ROLL CALL

- 1. PUBLIC HEARINGS**
- 2. SPECIAL PRESENTATIONS**
 - 2a. Arbor Day Proclamation
 - 2b. Arbor Day Poster Winner Recognition
 - 2c. Update on County Activity from Commissioner Becky Fast
 - 2d. Comments from Hillary Thomas, Ward I Councilmember
- 3. ISSUANCE OF NOTES AND BONDS**
- 4. CONSENT AGENDA**

*NOTE: Information on consent agenda items has been provided to the Governing Body. These items are determined to be routine enough to be acted on in a single motion; however, this does not preclude discussion. **If a councilmember or member of the public requests, an item may be removed from the consent agenda for further consideration and separate motion.***

CONSENT AGENDA - GENERAL

- 4a. [Minutes of the March 20, 2024 City Council Meeting](#)

CONSENT AGENDA - Finance & Administration Committee

[Finance & Administration Committee Meeting Packet April 3, 2024](#)
[Finance & Administration Committee Meeting Minutes April 3, 2024](#)

- 4b. CMB Application Avellutos LLC

CONSENT AGENDA - Community Development Committee

[Community Development Committee Meeting Packet April 3, 2024](#)
[Community Development Committee Meeting Minutes April 3, 2024](#)

- 4c. Water Works Park Site Furnishings
4d. Right of Way Use Agreement for a Portion of Martway Street Between Nall and Roeland Drive

5. PUBLIC COMMENTS

6. ACTION ITEMS
Planning Commission

- 6a. Lot Split - 5537/5541 Woodson Street ([page 4](#))

Miscellaneous

7. COMMITTEE REPORTS

Finance & Administration, Mary Ryherd

[Finance & Administration Committee Meeting Packet April 3, 2024](#)
[Finance & Administration Committee Meeting Minutes April 3, 2024](#)

Community Development, Lea Loudon

[Community Development Committee Meeting Packet April 3, 2024](#)
[Community Development Committee Meeting Minutes April 3, 2024](#)

- 7a. Mohawk Park Phase II ([page 11](#))
7b. 2025-2029 5-Year CARS Program ([page 15](#))
7c. Task Order Design of 2025 CARS Project ([page 20](#))
7d. Roe Traffic Signal ([page 29](#))
7e. 2024 Localized Stormwater Projects ([page 31](#))

8. UNFINISHED BUSINESS

9. NEW BUSINESS

10. COMMENTS FROM THE CITY COUNCIL

11. COUNCIL COMMITTEE LIAISON REPORTS

- Sustainability Commission (Boultinghouse/Loudon)

- Parks, Recreation + Tree Commission (Kring/Schmid)
- Mission Magazine Editorial Board (Ryherd/Chocie)
- Family Adoption Committee (Carpenter-Davis)

12. MAYOR'S REPORT
Appointments

12a. Appointment of Ward I Councilmember Josepha Haden Chomphosy

13. CITY ADMINISTRATOR'S REPORT

13a. Business Updates

14. EXECUTIVE SESSION

14a. Executive Session – Consultation with an Attorney and Preliminary Discussions relating to the acquisition of real property.

ADJOURNMENT

City of Mission	Item Number:	6a.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Community Development	From:	Brian Scott

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

RE: Lot Split 5537 and 5541 Woodson Street

RECOMMENDATION: Adopt a Resolution approving a lot split for 5537/5541 Woodson Street.

DISCUSSION: There are two single-family homes located at 5537 and 5541 Woodson Street that share the same parcel of property. Both homes were built in 1954 and are identical. The homes share a common driveway that bisects the middle of the parcel. The parcel has a frontage of 120 linear feet along Woodson Street and a depth of 145 linear feet.

The current owner of the property recently contacted the City about having the lot split so that each house can be sold individually. This would result in two, individual lots, each with a width of 60 linear feet and a depth of 145 linear feet.

Section 401.010(I)(2) of the Mission Municipal Code states:

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.

The block for the subject property is defined as 56th Street on the south, Woodson on the west, 55th Street on the north, and Outlook on the east. There are 17 lots in this block, of which 14 have a lot width of 62 linear feet and the remaining three have a lot width of 120 linear feet. The average lot width is 72 linear feet, which 75% of that would be 54 linear feet. The two proposed lots are both 60 linear feet, so they meet the test.

This item was considered by the Planning Commission at their meeting on March 25th and recommended for approval by the City Council by a vote of 9-0.

CFAA CONSIDERATIONS/IMPACTS: N/A

Related Statute/City Ordinance:	Section 401.010(I)(2)
Line Item Code/Description:	NA
Available Budget:	NA

CITY OF MISSION, KANSAS
RESOLUTION NO. _____

A RESOLUTION APPROVING THE LOT SPLIT OF A PARCEL OF PROPERTY (KP27500000 0241A) ADDRESSED AS 5537 AND 5541 WOODSON STREET IN THE CITY OF MISSION, JOHNSON COUNTY, KANSAS.

WHEREAS, the parcel of property known as 5537 and 5541 Woodson Street (Property ID KP27500000 0241A) is located in the city of Mission, Johnson County, Kansas; and

WHEREAS, the owner, Centennial Real Estate Services, LLC presented an application to the Community Development Department of the City of Mission for a lot split (PC Case #23-04) for said parcel of property; and

WHEREAS, said application was considered by the Planning Commission at their regularly scheduled meeting on March 25, 2024 at which time public comment was taken regarding PC Case #23-18, after which the Planning Commission voted 9-0 to recommend approval of the application to the City Council; and

NOW, THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MISSION, KANSAS:

Section 1. Approval of Lot Split – Pursuant to Section 440.010(l)(2) of the Mission Municipal Code, approval of a lot split for the following parcel of property:

Parcel Address: 5537 and 5541 Woodson Street
Parcel ID: KP27500000 0241A
Legal Description: MISSIONHILL ACRES LT 241 EX E 12' S 30' MIC-5781

and as further depicted in Exhibit A is hereby granted.

Section 2. Mayor's Signature - The Mayor shall affix her signature to the survey depicting the lot split attesting to the approval.

Section 3. Recording of Lot Split - Said lot split shall be recorded with the Johnson County Register of Deeds within 18 months of the date of this resolution.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF MISSION, KANSAS
on this 17th day of April 2024.

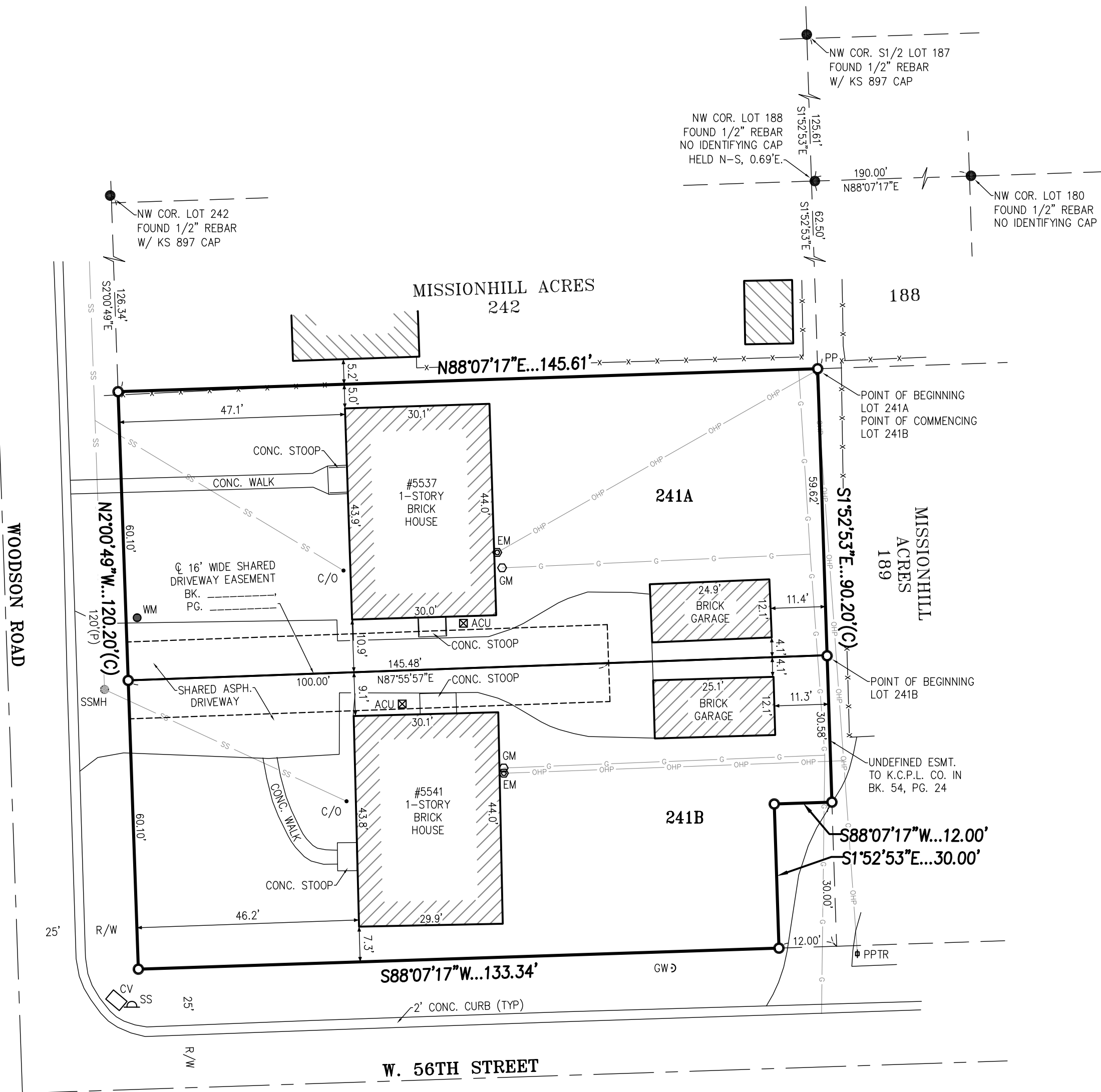
APPROVED BY THE MAYOR on this 17th day of April 2024.

Solana Flora, Mayor

ATTEST:

Robyn Fulks, City Clerk

\\PHELPS-SERVER\Projects\230927\Drawings\Survey\230927.dwg Layout:1 Mar 20, 2024 - 2:10pm Scott Confer



PARENT DESCRIPTION:

ALL OF LOT 241, IN MISSIONHILL ACRES, A SUBDIVISION IN THE CITY OF MISSION, JOHNSON COUNTY, KANSAS, ACCORDING TO THE RECORDED PLAT THEREOF, EXCEPT THE EAST 12 FEET OF THE SOUTH 30 FEET THEREOF, DESCRIBED AS THE SOUTHEAST PART OF LOT NO. 241, MISSION HILLS ACRES, A SUBDIVISION, BEGINNING AT THE SOUTHEAST CORNER AND RUNNING WEST A DISTANCE OF 12 FEET, THEN NORTH ALONG A LINE PARALLEL TO THE EAST PROPERTY LINE A DISTANCE OF 30 FEET, THEN EAST, RUNNING ALONG A LINE PARALLEL TO THE SOUTH PROPERTY LINE, TO THE EAST PROPERTY LINE, A DISTANCE OF 12 FEET, THEN ALONG THE EAST PROPERTY LINE TO THE SOUTHEAST CORNER OF SAID LOT, A DISTANCE OF 30 FEET.

DESCRIPTION - LOT 241A:

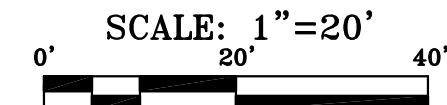
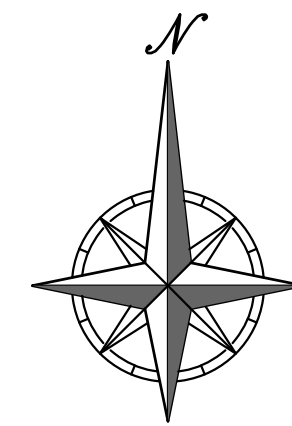
ALL THAT PART OF LOT 241, MISSIONHILL ACRES, A SUBDIVISION IN THE CITY OF MISSION, JOHNSON COUNTY, KANSAS, DESCRIBED BY PHELPS ENGINEERING, INC. CLS-82 PROJECT NO. 230927 JANUARY 4, 2024, TO WIT:

BEGINNING AT THE NORTHEAST CORNER OF SAID LOT 241; THENCE S 1°52'53" E, ALONG THE EAST LINE OF SAID LOT 241, A DISTANCE OF 59.62 FEET; THENCE S 87°55'57" W, A DISTANCE OF 145.48 FEET, TO A POINT ON THE WEST LINE OF SAID LOT 241; THENCE N 2°00'49" W, ALONG THE WEST LINE OF SAID LOT 241, A DISTANCE OF 60.10 FEET, TO THE NORTHWEST CORNER THEREOF; THENCE N 88°07'17" E, ALONG THE NORTH LINE OF SAID LOT 241, A DISTANCE OF 145.61 FEET, TO THE POINT OF BEGINNING.

DESCRIPTION - LOT 241B:

ALL THAT PART OF LOT 241, MISSIONHILL ACRES, A SUBDIVISION IN THE CITY OF MISSION, JOHNSON COUNTY, KANSAS, DESCRIBED BY PHELPS ENGINEERING, INC. CLS-82 PROJECT NO. 230927 JANUARY 4, 2024, TO WIT:

COMMENCING AT THE NORTHEAST CORNER OF SAID LOT 241; THENCE S 1°52'53" E, ALONG THE EAST LINE OF SAID LOT 241, A DISTANCE OF 59.62 FEET, TO THE POINT OF BEGINNING; THENCE CONTINUING S 1°52'53" E, ALONG THE EAST LINE OF SAID LOT 241, A DISTANCE OF 30.58 FEET, TO A POINT 30 FEET NORTH OF THE SOUTH LINE THEREOF; THENCE S 88°07'17" W, ALONG A LINE 30 FEET NORTH OF AND PARALLEL WITH THE SOUTH LINE OF SAID LOT 241, A DISTANCE OF 12.00 FEET; THENCE S 1°52'53" E, ALONG A LINE 12 FEET WEST OF AND PARALLEL WITH THE EAST LINE OF SAID LOT 241, A DISTANCE OF 30.00 FEET, TO A POINT ON THE SOUTH LINE THEREOF; THENCE S 88°07'17" W, ALONG THE SOUTH LINE OF SAID LOT 241, A DISTANCE OF 133.34 FEET, TO THE SOUTHWEST CORNER THEREOF; THENCE N 2°00'49" W, ALONG THE WEST LINE OF SAID LOT 241, A DISTANCE OF 60.10 FEET; THENCE N 87°55'57" E, A DISTANCE OF 145.48 FEET, TO THE POINT OF BEGINNING.



BEARING BASIS: STATE PLANE COORDINATE SYSTEM, KANSAS NORTH ZONE NAD83 #1501

LEGEND

- = FOUND SURVEY MONUMENT
- = SET 1/2"x24" REBAR WITH "PHELPS CLS-82" PLASTIC CAP
- ACU ☒ = AIR CONDITIONING UNIT
- CV □ = COMMUNICATION VAULT
- C/O ● = CLEAN OUT
- EM ⊙ = ELECTRIC METER
- GM ○ = GAS METER
- GW ⊃ = GUY WIRE
- PPTR ⊕ = POWER POLE WITH TRANSFORMER(S)
- SS ∩ = STREET SIGN
- SSMH ⊗ = SANITARY SEWER MANHOLE
- WM ● = WATER METER
- R/W = RIGHT-OF-WAY
- (P) = PLATTED
- (C) = CALCULATED
- G — = GAS LINE
- OHP — = OVERHEAD POWER LINE
- SS — = SANITARY SEWER LINE

SURVEY NOTES:

- NO TITLE INFORMATION WAS FURNISHED AND NO ADDITIONAL RESEARCH FOR EASEMENTS OR OTHER ENCUMBRANCES WAS PERFORMED BY P.E.I.
- THE PARENT DESCRIPTION WAS TAKEN FROM THE KANSAS GENERAL WARRANTY DEED RECORDED IN BOOK 202401 AT PAGE 002689, IN THE OFFICE OF THE REGISTER OF DEEDS.

AREAS		
PARCEL	SQUARE FEET	ACRES
241A	8712±	0.2000±
241B	8414±	0.1932±
PARENT BNDY	17127±	0.3932±



I, SCOTT D. CONFER, HEREBY CERTIFY THAT I OR SOMEONE UNDER MY DIRECT SUPERVISION HAVE MADE A SURVEY OF THE ABOVE DESCRIBED TRACT OF LAND AND THE RESULTS OF SAID SURVEY ARE CORRECTLY REPRESENTED ON THIS PLAT.

BY: SCOTT D. CONFER, KS. LS-1249

OWNER: CENTENNIAL REAL ESTATE SERVICES, LLC, a Kansas limited liability company

By: CHRIS GRIPE, MEMBER

STATE OF)
) SS
COUNTY OF)

BE IT REMEMBERED that on this _____ day of _____, 2024, before me, the undersigned, a Notary Public in and for said County and State, came Chris Gripe, Member of Centennial Real Estate Services, LLC, who is personally known to me to be such person who executed the within instrument on behalf of said company, and such person duly acknowledged the execution of the same to be the free act and deed of the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year last above written.

Notary Public: _____ My Appointment Expires: _____

Print Name: _____

APPROVED BY THE PLANNING COMMISSION OF THE CITY OF MISSION, JOHNSON COUNTY, KANSAS, THIS _____ DAY OF _____, 2024.

MIKE LEE, PLANNING COMMISSION CHAIR
KIMBERLY STEFFENS, SECRETARY

APPROVED BY THE GOVERNING BODY OF THE CITY OF MISSION, JOHNSON COUNTY, KANSAS, THIS _____ DAY OF _____, 2024.

SOLANA FLORA, MAYOR
ROBYN FULKS, CITY CLERK

PHELPS ENGINEERING, INC.
1270 N. Winchester
Olathe, Kansas 66061
(913) 393-1155
Fax (913) 393-1166
www.phelpsengineering.com
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PLANNING
ENGINEERING
IMPLEMENTATION



SURVEY
LOT SPLIT

MISSIONHILL ACRES, PART OF LOT 241
CITY OF MISSION, JOHNSON COUNTY, KANSAS

PROJECT NO. 230927
DATE: 3-20-24
DRAWN: sdc
CERTIFICATE OF AUTHORIZATION
KANSAS
LAND SURVEYING - LS-82
ENGINEERING - E-391
MISSOURI
CERTIFICATE OF AUTHORIZATION
LAND SURVEYING-2007001128
ENGINEERING-2007005058

AT A GLANCE

Applicant:
Scott Confer, Phelps Engineering, Inc.

Case Number:
24-03

Location:
5537 Woodson Road

Project Name:
Mission Hill Acres Lot Split

Property ID:
KP27500000 0241A

Project Summary:
Applicant is requesting a lot split approval for a lot currently addressed 5537 Woodson Road on which two single-family structures with a shared driveway currently exist.

Current Zoning:
R-1

Proposed Zoning:
N/A

Current Land Use:
Single-family Residential

Staff Contact:
Karie Kneller, City Planner

Proposed Land Use:
N/A

No Public Hearing Required

Legal Notice:
N/A



PROPERTY BACKGROUND AND INFORMATION

The subject property is located at 5537 Woodson Road, on the corner of 56th Street and Woodson Road. The property is platted as one lot, Lot 241 in the Mission Hill Acres subdivision, and two single-family structures, built in 1954, currently exist with a shared driveway between the two homes. The structure to the south is addressed 5541 Woodson Road, and the structure to the north is addressed 5537 Woodson Road. The lot is 120 linear feet along Woodson Street frontage and the back yard property line, and 134.34 linear feet along 56th Street frontage and the internal property line is 145.62 linear feet. A 30-foot by 12-foot area at the southeast corner of the property is set back to the west to accommodate an adjacent property's circle driveway. Sanitary sewer, electrical, and gas utilities serve both structures. Both homes are one-story with a 1,320 square-foot floor area.

The northernmost structure is setback from the Woodson Street right-of-way by 47 feet. The internal side yard setback is 5 feet. Backyard setback is 66 feet, with a detached garage approximately 300 square feet that is set back by 11 feet from the back property line.

The southernmost structure is setback from the Woodson Street right-of-way by 46 feet. The external side yard setback is 7 feet. Backyard setback is alternatively 66 feet and 54 feet, with a detached garage approximately 300 square feet that is set back by 11 feet from the back property line. The shared drive continues toward the rear lot and detached garage for both homes.

PROJECT PROPOSAL

The property owner, Centennial Real Estate Services LLC, would like to sell one of the properties and requests a lot split prior to the sale. An easement agreement between the two properties for the shared driveway is pending. The easement will be recorded prior to recording the lot split, which will be noted on the survey prior to recording with the County.

Two new lots, Lot 241A (north) and Lot 241B (south) are proposed, with 60-foot lot widths respectively. No changes to lot depths or dedications are proposed with the lot split proposal. Existing structures are expected to remain. Exterior side yard setbacks will remain unchanged, and the interior side yard setbacks between the two properties will be 11 feet for the northernmost property and 9 feet for southernmost property. Detached garages are expected to remain, with four-foot internal side yard setback for both structures. The lot area for Lot 241A is 8,712± square feet, and the lot area for Lot 241B is 8,414± square feet.

PLAN REVIEW AND ANALYSIS

Mission Municipal Code:

Section 410.010 (D-J) "R-1" Single-Family Residential District regulates setbacks for residential structures under the following stipulations:

(D) Front Yards - 30 feet

(E) Side Yards - Minimum five feet

(F) Rear Yards - Minimum 20 feet

(G) Lot Area - Minimum 6,600 square feet

(H) Floor Area and Lot Size - Maximum 35% of total lot area for all structures, including accessory.

(I) Minimum Lot Size - Width not less than 70 linear feet, unless (1) a lot was platted prior to October 8, 2003, and which has a width of 60 feet and depth of 110 feet, and (2) any lot may be split to a minimum width of 60 feet and depth of 110 feet if it complements the overall character of the adjacent neighborhood.

(J) Parking Regulations - Two off-street parking spaces shall be provided for each single-family dwelling, at least one of which shall be in a garage or a carport.

Section 420.010 (B)(d)(3) addresses detached garage setbacks, which stipulates they shall not be closer than three feet to any interior property line.

Analysis: The lot split as proposed meets the minimum code stipulations set forth in Sections 410.010 (D-J) and Section 420.010 (B)(d)(3). Other nearby properties on the block and within the neighborhood consistently have 60 or 62.5-foot lot widths, which is consistent in this context.

Regulation governing lot splits is addressed in Section 455.090 of the municipal code, which states that 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.

RECOMMENDATION

Staff recommends that the Planning Commission approve the proposed lot split with the condition that the shared driveway easement is recorded prior to the recording of the lot split survey; the book number of the recorded easement shall be noted on the lot split survey.

PLANNING COMMISSION ACTION

The Planning Commission will consider this case at its March 25, 2024 meeting.

CITY COUNCIL ACTION

The City Council will consider this case at its April 17, 2024 meeting.

City of Mission	Item Number:	7a.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Parks + Recreation	From:	Penn Almoney

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

RE: Contract Award Mohawk Park Phase II

RECOMMENDATION: Approve a contract with Sands Construction Company for Mohawk Park Phase II improvements in an amount not to exceed \$681,565.

DETAILS: Mohawk Park is a 7.8-acre neighborhood park located at 6649 Lamar Avenue, which is owned and maintained by the City of Mission. Phase I improvements began in July 2022 with substantial completion in August 2023.

Phase II project improvements include completing the 10-ft wide perimeter trail, adding additional parking, all-abilities playground and shade and surfacing installation, multi-sport court, grading and native landscaping plantings.

In order to take advantage of savings offered by the manufacturer, the City Council approved purchased of the major playground features in October 2023. The remaining playground elements we purchased in February 2024, in order to provide sufficient lead time to ensure equipment was ready for installation once site preparation was complete. The total costs associated with the playground and amenities equals \$809,448.40 which is already encumbered and separate from this contract award.

- Playground Amenities + Shade \$383,592.80
- Playground Surfacing \$205,235
- Playground Installation \$220,620.60
- **Playground Total** **\$809,448.40**

Bids for the remaining Phase II improvements were received on March 21, 2024 with three (3) firms submitting bids as detailed in the table below.

Mohawk Phase II Improvements	Base Bid Amount	Contingency	Total Bid
Engineer's Estimate	\$876,330	\$43,817	\$920,147
Sands Construction	\$649,000	\$32,565	\$681,565

Related Statute/City Ordinance:	NA
Line Item Code/Description:	45-90-805-09
Available Budget:	\$920,147

City of Mission	Item Number:	7a.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Parks + Recreation	From:	Penn Almoney

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

Centric Construction	\$690,318	\$32,919	\$723,237
MegaKC Corporation	\$795,143	\$39,757	\$834,900

Based on a review and evaluation of the bids, staff recommends approval of a contract with Sands Construction Company for Mohawk Park Phase II improvements in an amount not to exceed \$681,565. Sands Construction was the contractor for the Phase I improvements.

Sands bid represents a savings of \$238,582 over the engineer's estimate. Staff is also waiting to hear from the Land and Water Conservation Fund (LWCF) committee regarding the \$566,285 grant application request for Mohawk Park Phase II improvements, which would provide additional savings to the overall project.

This portion of the Mohawk Phase II project is approved in the 2024 CIP with funding coming from the Parks + Recreation Sales Tax Fund and 2022A Bond proceeds. Construction is anticipated to begin in June 2024 with completion by September 2024.

CFAA CONSIDERATIONS/IMPACTS: The Community for All Ages initiative provides a mechanism for examining important community decisions from the perspective of residents for all ages. A place for residents of all ages to relax and play within a peaceful and natural setting is important component of a healthy and vibrant community.

Related Statute/City Ordinance:	NA
Line Item Code/Description:	45-90-805-09
Available Budget:	\$920,147

PROBABLE CONSTRUCTION COST OPINION

Preliminary

The amounts stated herein are our best estimate of probable construction costs based on current information. Because costs are influenced by market conditions, changes in project scope, and other factors beyond our control, we cannot ensure that actual construction costs will equal this cost opinion.

Mohawk Park - Phase II

Mission, Kansas

23093

9/13/2023

Project Summary		Remarks
Phase 2 - Description	\$ 1,806,754.56	
Total Anticipated Project Cost	\$ 1,806,754.56	

AC = acre (43,560 sf) / ALW = allowance / EA = each / LF = linear foot / LB = pound / LS = lump sum / MSF = 1,000 sf / SF = square foot / SY = square yard / TON = 2,000 pounds

Site Improvements

Demolition	Qty	Unit	Unit Cost	Item Total	Remarks
Wood Fence Demolition	370	LF	\$ 1.50	\$ 555.00	
Metal Fence Demolition	1,430	LF	\$ 1.50	\$ 2,145.00	
Vegetation Removal	1	LS	\$ 10,000.00	\$ 10,000.00	
Construction Fence	3,560	LF	\$ 16.00	\$ 56,960.00	
Silt Fence	1,964	LF	\$ 2.00	\$ 3,928.00	
Subtotal				\$ 73,588.00	

Site Amenities	Qty	Unit	Unit Cost	Item Total	Remarks
Grading & Earthwork	1	LS	\$ 75,000.00	\$ 75,000.00	
Concrete Walks	31,510	SF	\$ 7.00	\$ 220,570.00	
Asphalt Paving	248	SY	\$ 45.00	\$ 11,160.00	
Concrete Curb and Gutter	390	LF	\$ 22.00	\$ 8,580.00	
Basketball Court Surfacing	2261	SF	\$ 14.00	\$ 31,654.00	
Playground	1	LS	\$ 600,000.00	\$ 600,000.00	
Playground Surfacing	1	LS	\$ 125,000.00	\$ 125,000.00	
Shade Sails (Over Playground)	1	LS	\$ 100,000.00	\$ 100,000.00	
Benches	8	EA	\$ 1,500.00	\$ 12,000.00	
Trash Cans	1	EA	\$ 1,250.00	\$ 1,250.00	
Signage	1	LS	\$ 10,000.00	\$ 10,000.00	
Paint Striping	1	LS	\$ 5,000.00	\$ 5,000.00	
Subtotal				\$ 1,200,214.00	

Landscape Elements	Qty	Unit	Unit Cost	Item Total	Remarks
Overstory Trees	40	EA	\$ 500.00	\$ 20,000.00	
Understory Trees	18	EA	\$ 300.00	\$ 5,400.00	
Evergreen Trees	26	EA	\$ 300.00	\$ 7,800.00	
Turf Re-Seed	80,000	SF	\$ 0.20	\$ 16,000.00	
Native Grass	1	AC	\$ 13,000.00	\$ 13,000.00	
Subtotal				\$ 59,600.00	

Subtotal - Project Total		\$ 1,333,402.00
General Conditions	8%	\$ 106,672.16
Overhead and Profit	10%	\$ 133,340.20
Contingency	10%	\$ 133,340.20
Design and Engineering Fees		\$ 100,000.00
Total - Project Total		\$ 1,806,754.56

Sands Construction Company
 1284 Eisenhower Road
 Leavenworth, KS 66048
 913.306.4015

BID DUE: March 21, 2024 @ 3PM

Mohawk Park - Phase II
 Mission, Kansas

23093
 2/28/2024

AC = acre (43,560 sf)/ ALW = allowance | EA= each | LF = linear foot/ LB = pound /LS= lump sum/ MSF = 1.0CXJ sf | SF = square foot/ SY = square yard/ TON = 2,CXJ() pounds

Site Improvements					
Demolition	Qty	Unit	Unit Cost	Item Total	Remarks
Wood Fence Demolition	370	LF	N.A.	\$	All Fence - Chain-Link
Metal Fence Demolition	1,430	LF	3.78	\$ 5,400	
Vegetation Removal	1	L5	\$ 11,068	\$ 11,068	
Construction Fence	3,560	LF	5.50	\$ 19,580	
Silt Fence	1,964	LF	\$ 1.73	\$ 3,400	
Dust Remediation	1	L5	\$ 4,000	\$ 4,000	
				\$ 43,448	

Site Amenities	Qty	Unit	Unit Cost	Item Total	Remarks
Grading & Earthwork	1	LS	\$ 120,784	\$ 120,784	
Concrete Walks	31,510	SF	\$ 7.50	\$ 236,325	
Asphalt Paving	248	SY	\$ 89.03	\$ 22,080	
Concrete Curb and Gutter	390	LF	\$ 38.33	\$ 14,950	
Basketball Court Surfacing	2261	SF	\$ 26.98	\$ 61,000	Vinyl coated fence incl.
Playground Total	N.A.		N.A.	N.A.	Removed - ADD#1
Parking Signage	1	L5	\$ 1,120	\$ 1,120	
Benches	N.A.		N.A.	N.A.	Removed - ADD#1
Trash Cans	N.A.		N.A.	N.A.	Removed - ADD#1
Signage			N.A.	N.A.	Removed - ADD#1
Removable Lean Bar	6	EA	\$ 1,631.33	\$ 9,788	
Backstop	1	EA	\$ 12,600	\$ 12,600	
Basketball Goal	1	LS	\$ 5,560	\$ 5,560	Pickle Items Removed - ADD#1
Paint Striping	1	L5	\$ 1,770	\$ 1,770	
Subtotal				\$ 485,977	

Landscape Elements	Qty	Unit	Unit Cost	Item Total	Remarks
Overstory Trees	39	EA	\$ 1,073.46	\$ 41,865	
Understory Trees	18	EA	\$ 898.06	\$ 16,165	
Evergreen Trees	34	EA	\$ 1,052.44	\$ 35,783	
Turf Re-Seed	76,000	SF	\$ 0.12	\$ 9,180	
Native Grass	1	AC	\$ 9,820.00	\$ 9,820	Meadow Mix Seed - Add #1
Subtotal				\$ 112,813	

Subtotal - Project Total				\$ 642,238
Contingency	5%			32,565
Statutory Bond	5%			Change - ADD#1
Maintenance Bond	5%			Change - ADD#1
Performance Bond	5%		6,762	Change - ADD#1
Payment Bond	5%	\$ 6,762.00	\$	Total for All Bonds
Project Total			\$	681,565



John Sands

City of Mission	Item Number:	7b.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Public Works	From:	Stephanie Boyce

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

RE: Resolution Approving 2025-2029 CARS Project List

RECOMMENDATION: Approve the Resolution adopting the Five-Year City/County Street Improvement Program for the City of Mission for 2025-2029.

DETAILS: Through a combination of state gas tax dollars and County General Fund revenues, the CARS program provides funding to cities to construct and maintain certain eligible streets. Each year, cities submit a 5-year road improvement plan to the County from which projects are selected for funding (up to 50% of the project’s construction and construction inspection costs). Cities are responsible for design, right-of-way, and utility relocation costs. Mission’s CARS-eligible streets include:

Lamar (Foxridge to 67th)	51st (Lamar east to City Limit)
63rd (Nall to Roe)	Foxridge (56th to Lamar)
Johnson Drive (Metcalf to Roe)	Roe (Johnson Drive to 63rd)
Nall (Johnson Drive to 67th)	Martway (Metcalf to Roeland)
Roeland Dr (Johnson Drive to SMP)	Broadmoor (Johnson Drive to Martway)

Each City is required to pass a resolution adopting a 5-year plan based on their own unique goals and objectives, and CARS projects are ultimately adopted as part of the County’s annual budget process. The final commitment of funds occurs through the approval of specific interlocal agreements for each project. The recommended 2025-2029 CARS program is similar to the 2024-2028 CARS program although there have been some increases and decreases in estimated costs from last year’s program. Project descriptions and costs for the 2025-2029 program are provided below as well as a budget comparison of the projects from last year to this year.

2025	2026	2027	2028	2029
63rd Street (Nall Ave. to Roe Ave.)	Johnson Drive (Metcalf Ave. to Lamar Ave.)	Nall Avenue UBAS (Martway St. to 63rd St.)	Martway Street (Woodson Rd. to Roeland Dr.)	51st Street (Lamar Ave to Eastern City Limits)

2025 - 63rd Street (Nall Avenue to Roe Avenue): Proposed improvements include a 3-inch mill and overlay; pavement repairs; replacement of curb and gutter; spot replacement of sidewalks and ADA ramps; and pavement markings. Total estimated project cost: \$760,926.00 with Mission funding \$400,463 and Prairie Village funding \$80,093 after the CARS funding.

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

City of Mission	Item Number:	7b.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Public Works	From:	Stephanie Boyce

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

2026 - Johnson Drive (Metcalf Ave. to Lamar Ave.): Proposed improvements include full depth pavement replacement; traffic signal replacement; HAWK pedestrian signal at Riggs Ave.; spot replacement of curb and gutter, sidewalks, and ADA ramps; streetlights; and pavement markings. Additionally, stormwater infrastructure will be replaced and includes the continuance of the stormwater interceptor completed with the Johnson Dr., Lamar Ave. to Nall Ave. Phase I project. Olsson, the City's on-call design engineer, is currently working on concepts to evaluate right-of-way needs for widening sidewalks, including costs and any potential impact to adjacent businesses.

Mission has been awarded a \$6,000,000 Surface Transportation Grant (STP) for this project. Total estimated project cost: \$14,781,107 with Mission funding \$5,851,694 after funds from the STP grant and CARS funding.

2027 - Nall Avenue (Martway Street to 63rd Street): Proposed improvements include UBAS surface treatment; pavement repairs; spot replacement of curb and gutter; sidewalks, and ADA ramps; and pavement markings. Total estimated project cost: \$373,177 with Mission funding \$204,089 after CARS funding.

Prairie Village is applying for CARS funds for Nall Avenue (63rd St. to 67th St.) and Mission's funding portion is estimated to be \$73,750.

2028 – Martway Street (Woodson Road to Roeland Drive): Proposed improvements include a 2-inch mill and overlay; pavement repairs; stormwater repairs; spot replacement of curb and gutter; sidewalks, and ADA ramps; and pavement markings. Total estimated project cost: \$1,015,895 with Mission funding \$531,948 after CARS funding.

2029 – 51st Street (Lamar Avenue to Eastern City Limits): Proposed improvements include a full depth reconstruction; stormwater repairs; replacement of curb and gutter; sidewalks, and ADA ramps; and pavement markings. Total estimated project cost: \$2,146,046 with Mission funding \$1,170,523 after CARS funding.

Roeland Park is applying for CARS funds to replace the traffic Signal at Johnson Drive at Ash Drive. Missions portion is estimated to be \$145,000.

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

City of Mission	Item Number:	7b.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Public Works	From:	Stephanie Boyce

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

**CARS Program
2024-2028 to 2025-2029
Budget Comparison**

Project	2024-2028 Total Project Budget*	2025-2029 Total Project Budget*	Cost Difference (% Increase)	Notes
63 rd St. (Nall Ave. to Roe Ave.)	\$875,000	\$760,926	-\$114,074 (-13%)	Total project cost decreased due to the reduction in the scope.
Johnson Dr. (Metcalf Ave. to Lamar Ave.)	\$14,800,000	\$14,781,107	-\$18,893 (-0.128%)	Total project decrease due to reduction of inflation.
Nall Ave. (Martway St. to 63 rd St.)	\$380,000	\$373,177	-\$6,823 (-0.0182%)	Total project decrease due reduction of inflation.
Martway St. (Woodson Rd. To Roeland Dr.)	\$932,000	\$1,015,895	\$83,895 (+9%)	Total project costs increase due to increase of inflation.
51st Street (Lamar Ave to Eastern City Limits)	N/A	\$2,146,046	N/A	New Project for 2029.

Notes:

*=Does not include CARS funding

**=Includes Mission's total estimated cost minus CARS funds

Approval of the Resolution does not specifically commit the City to any expenditure of funds and its purpose is to communicate to the County the CARS eligible projects the City

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

City of Mission	Item Number:	7b.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Public Works	From:	Stephanie Boyce

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

is considering over the 2025-2029 planning horizon.

CFAA CONSIDERATIONS/IMPACTS: These projects support a number of items in the Transportation and Mobility category, including ADA compliance and sidewalk connectivity to provide pedestrian modes of transportation, and streetlight upgrades.

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

**CITY OF MISSION
RESOLUTION NO. _____**

A RESOLUTION APPROVING A FIVE-YEAR CITY/COUNTY STREET IMPROVEMENT PROGRAM.

WHEREAS, The City of Mission desires to obtain County funds for certain street improvement projects within the City; and

WHEREAS, in order to have projects considered for the CARS Program by the Johnson County Board of Commissioners, the Governing Body must submit a written five-year road improvement program request; and

WHEREAS, all requests must be accompanied by a resolution which provides that included projects have been reviewed and approved by the Governing Body; and

WHEREAS, the 2025-2029 CARS Program is an important budgeting and planning document for both the City of Mission and Johnson County; and

WHEREAS, submission of the 2025-2029 CARS program does not specifically commit any expenditures on behalf of the City of Mission.

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

SECTION 1. That the attached Five-Year City/County Street Improvement Program has been reviewed and approved for submittal to the Johnson County Board of Commissioners as the City's 2025-2029 CARS Program request.

THIS RESOLUTION IS PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF MISSION, THIS 17th DAY OF APRIL 2024.

THIS RESOLUTION IS APPROVED BY THE MAYOR THIS 17th DAY OF APRIL 2024.

Solana Flora, Mayor

ATTEST: (Seal)

Robyn L. Fulks, City Clerk

City of Mission	Item Number:	7c.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Public Works	From:	Brent Morton

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

RE: 63rd Street (Nall Ave. to Roe Ave.) Engineering Services Agreement

RECOMMENDATION: Approve a task order with Olsson for design of the 63rd Street (Nall Ave. to Roe Ave.) project in an amount not to exceed \$32,466.

DETAILS: 63rd Street. (Nall Ave. to Roe Ave.) project is included in the City's 5-Year Capital Improvement Program (CIP) and 5-year CARS Program for construction in 2025 at an estimated cost of \$720,926.42. The scope of work includes a 3-inch mill and overlay, spot sidewalk and curb replacement, spot full depth pavement repairs, stormwater repairs, and pavement markings.

The attached design agreement with Olsson includes design services (survey, roadway, stormwater), utility coordination, easement acquisition, project management, and bid and construction phase services in an amount not to exceed \$32,466.

This project will be administered by the City of Mission and is a joint project with the City of Prairie Village. Design costs will be split between Mission and Prairie Village at 50/50 cost share.

CFAA CONSIDERATIONS/IMPACTS: The project seeks to improve connectivity by replacing aging sidewalks and roadway to maximize use and safety for all users.

Related Statute/City Ordinance:	N/A
Line Item Code/Description:	25-90-805-60
Available Budget:	\$32,466

Exhibit "A" – Task Order

TASK ORDER: 63rd Street Rehabilitation Project – Nall to Roe

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

This task order is related to scope of services for preparing plans & specs for the mill and overlay, restriping, and rehabilitation of the following roadway.

1. 63rd Street from Nall to Roe mill and overlay including the restriping of the pavement markings. In addition, spot full depth street repairs, joint repairs, sidewalk repairs, and curb and gutter repairs will be included in areas identified in the walk thru already performed. Storm sewer identified as in bad condition will be replaced. Topographic survey will be required for this part of the project only where storm sewer is being replaced.

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 2024 and ending in December 2024.

Section C. - Compensation

C.1. In return for the performance of the foregoing obligations, Owner shall pay to OLSSON the estimated amount of \$32,466.00, payable according to the following terms:

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

C.2. Owner shall pay to OLSSON in accordance with the Schedule of Fees described in Exhibit B attached to the Master Agreement for Professional Services. Adjustments to the above Schedule of Fees will be presented to the Owner annually for approval.

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

Section E. - Other Provisions

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

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

City of Mission, Kansas (Owner)

By: _____

Name: _____

Title: _____

Date: _____

OLSSON

By: Paul B. Moore

Name: Paul Moore, PE

Title: Vice President

Date: 3/21/2024



EXHIBIT C

SCOPE OF SERVICES: 63rd Street Rehabilitation Project – Nall to Roe

Mission, Kansas

FURTHER DESCRIPTION OF BASIC ENGINEERING SERVICES:

Olsson will provide design services (plans and specifications) for the street surface rehabilitation (mill and overlay) of the following streets (See attached Maps):

1. 63rd Street from the east side of the Nall intersection to Roe including the intersection at Roe.

In addition, spot full depth street repairs, joint repairs, sidewalk repairs, and curb and gutter repairs will be included in areas identified in the walk thru already performed. The road will be restriped after new asphalt is installed. Storm sewer identified as in bad condition will be replaced. Topographic survey will be required for this part of the project only where storm sewer is being replaced.

The project will be one bid package that will be slated for construction in the 2025 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. Data Collection

- 1.01 A. Site visit
- 1.02 B. Create base map from GIS and aerial data
- 1.03 C. Survey for storm sewer replacements, flowlines, and topo including utilities. No boundary included. AIMS right of way linework will be used on this project.

Task II. Design

- 2.01 A. Cover sheet.

- B. Standard Detail sheets
- C. General Layout
- D. Plan sheets
- E. Layout spot curb replacement on plans
- F. Layout spot sidewalk replacement on plans
- G. Storm Sewer replacement plan and profiles
- H. Pavement marking plans.
- I. Traffic control standard details
- J. Quantity table on each plan sheet
- K. Cost estimate shall be furnished based on the experience and qualifications of Olsson's judgment as an experienced and qualified design professional, familiar with the construction industry and advise the City if, in its opinion, the amount budgeted for construction is not sufficient to adequately design and construct the improvement as requested.

2.02 Preparation of Bid Documents including technical specs from City boilerplates.

2.03 Meetings

- A. Attend pre-design meeting.
- B. Meet with the City for a coordination meeting.

2.04 Project Management

- A. Monitor scope schedule and fee.

Task III. Bidding

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

3.02 Attend the pre-bid conference.

3.03 Answer Contractor questions during the bid period.

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

3.05 Prepare a bid tabulation in printed and MS Excel Format.

3.06 Attend the bid letting.

Task IV. Construction period Services Phase

4.01 Prepare for and attend preconstruction meeting.

4.02 Shop Drawing & Material Submittal Review.

4.03 Answer contractor questions (RFI).

4.04 Plan Revisions (minor).

4.05 Field Visits to resolve issues.

4.06 Compile as built plans.

4.07 Participate in walk through.

Compensation

Task I – Data Collection/Survey	\$2,159.00
Task II – Design	\$21,226.00
Task III – Bidding	\$3,132.00
Task IV – Construction Period Services	\$5,449.00
Expenses	<u>\$500.00</u>
TOTAL	\$32,466.00

City Responsibilities

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

Assumptions

1. Traffic control will consist of a flagger operation and will not require plans.
2. Special design drainage inlets and junction structure will not be required.

Exclusions

1. Olsson has not included services for a Traffic Impact Study, Level of Service Analysis, or traffic count data.

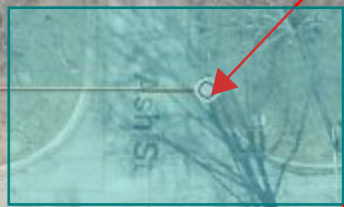
2. Olsson will not include direct land acquisition or appraisal proceedings.
3. Olsson will not design any utility relocation such as waterline, sanitary sewer line, gas, phone, power, etc.
4. Surveying associated with utility relocations, setting project control for the contractor prior to construction, staking of temporary easements, or construction staking.
5. As built markup will be provided by the city or contractor.
6. Olsson will not include irrigation for the project.
7. 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.
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. Sanitary sewer and septic system design are not included.
10. Environmental permitting does not include 4f or 6f parkland permits.
11. Waterline design is not included.
12. 3D visualization and graphics are not included.
13. Structural Design other than noted in the scope.
14. Public meetings are not included.

Survey limits

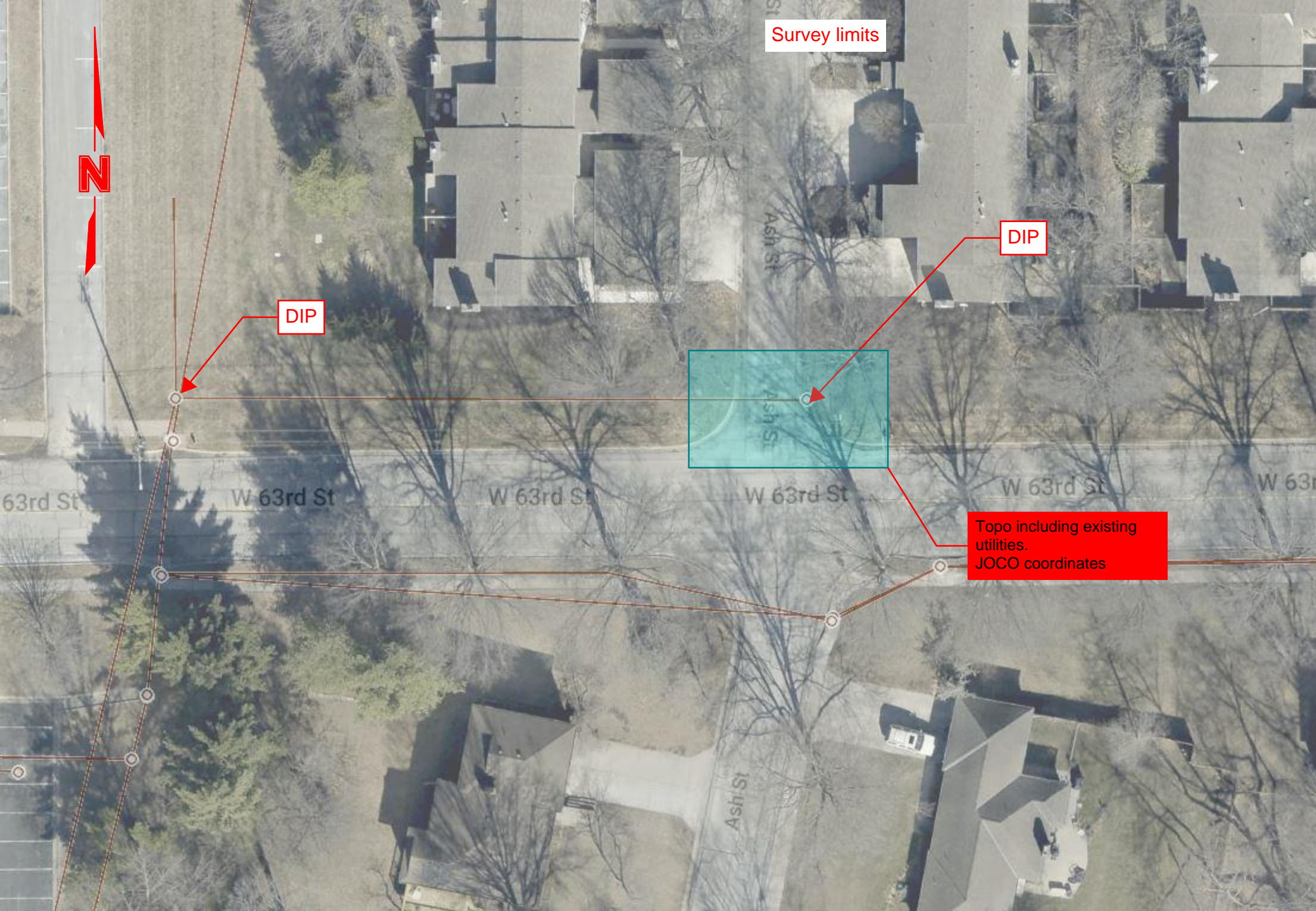
N

DIP

DIP



Topo including existing utilities.
JOCO coordinates





ENGINEER'S ESTIMATE - CARS APPLICATION

Client: City Of Mission & Prairie Village Kansas
Project: 63rd St. Nall to Roe Rehab (2025 CARS)
Project Number: 018-3593
Date: 3/27/2024

	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST \$	COST \$
CITY OF MISSION					
1	FORCE ACCOUNT (Set)	1	LS	\$30,000.00	\$30,000.00
2	REMOVAL OF EXISTING STRUCTURES	1	LS	\$15,000.00	\$15,000.00
3	HMA COMMERCIAL GRADE CLASS A OVERLAY (3")	798	TON	\$115.00	\$91,748.44
4	MILLING (3")	4728	SY	\$4.00	\$18,912.00
5	ASPHALT PAVEMENT REPAIR (7")	85	SY	\$90.00	\$7,650.00
6	CURB INLET THROAT REPLACEMENT	50	LF	\$80.00	\$4,000.00
7	COMBINED CURB & GUTTER REPLACEMENT, TYPE B	1866	LF	\$55.00	\$102,630.00
8	REMOVE & REPLACE 4" CONCRETE SIDEWALK	835	SF	\$14.00	\$11,690.00
9	REMOVE AND REPLACE SIDEWALK RAMP	169	SF	\$50.00	\$8,450.00
10	SIDEWALK RAMP	9	EA	\$2,500.00	\$22,500.00
11	CONCRETE DRIVEWAY (6")	396	SY	\$90.00	\$35,640.00
12	AGGREGATE BASE (AB-3)(6")	396	SY	\$16.00	\$6,336.00
13	CURB INLET TOP REPLACEMENT	1	EA	\$3,000.00	\$3,000.00
14	6'X4' CURB INLET	1	EA	\$8,500.00	\$8,500.00
15	STORM SEWER (RCP CLASS III) 24"	30	LF	\$220.00	\$6,600.00
16	STORM SEWER (RCP CLASS III) 36"	15	LF	\$400.00	\$6,000.00
17	SOD	1435	SY	\$9.00	\$12,919.20
18	PAVEMENT MARKING	1	LS	\$7,000.00	\$7,000.00
19	PROJECT SIGN (CARS)	1	EA	\$1,000.00	\$1,000.00
20	TRAFFIC CONTROL	1	LS	\$10,000.00	\$10,000.00
21	CONTRACTOR CONSTRUCTION STAKING	1	LS	\$5,000.00	\$5,000.00
22	CONSTRUCTION INSPECTION	1	LS	\$23,000.00	\$23,000.00
MISSION TOTALS					
SUBTOTAL 2024 DOLLARS					\$437,575.64
INFLATION TO 2025 DOLLARS				4.5%	\$19,690.90
SUBTOTAL 2025 DOLLARS					\$457,266.54
CONTINGENCY				20%	\$91,453.31
OPINION OF PROBABLE COST					\$548,719.85
CITY OF PRAIRIE VILLAGE					
23	FORCE ACCOUNT (Set)	1	LS	\$10,000.00	\$10,000.00
24	HMA COMMERCIAL GRADE CLASS A OVERLAY (3")	749	TON	\$115.00	\$86,081.81
25	MILLING (3")	4436	SY	\$4.00	\$17,744.00
26	PAVEMENT MARKING	1	LS	\$6,000.00	\$6,000.00
27	PROJECT SIGN (CARS)	1	EA	\$1,000.00	\$1,000.00
28	TRAFFIC CONTROL	1	LS	\$7,500.00	\$7,500.00
29	CONTRACTOR CONSTRUCTION STAKING	1	LS	\$2,000.00	\$2,000.00
30	CONSTRUCTION INSPECTION	1	LS	\$7,000.00	\$7,000.00
PRAIRIE VILLAGE TOTALS					
SUBTOTAL 2024 DOLLARS					\$137,325.81
INFLATION TO 2025 DOLLARS				4.5%	\$6,179.66
SUBTOTAL 2025 DOLLARS					\$143,505.47
CONTINGENCY				20%	\$28,701.09
OPINION OF PROBABLE COST					\$172,206.57

OPINION OF PROBABLE COST 2025 DOLLARS

\$720,926.42

NOTES:

- 1 Quantities based on Aerial image and field measurements by city staff on the Mission side of the road

City of Mission	Item Number:	7d.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Public Works	From:	Brent Morton

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

RE: Purchase traffic signal equipment for the Roe Avenue. (63rd St. to Johnson Dr.) Rehabilitation Project.

RECOMMENDATION: Approve the purchase of traffic signal equipment for the Roe Avenue. (63rd St. To Johnson Dr.) Rehabilitation Project from Mid-American Signal, Inc. in the amount of \$166,688.

DETAILS: The Roe Avenue. (63rd St. to Johnson Dr.) Rehabilitation Project is the City's 2024 CARS project and includes a 2-inch mill and overlay, sidewalk and retaining walls, stormwater improvements, traffic signal removal and replacement, pavement markings, and associated appurtenances. Design was completed by Olsson in March 2024 and the project is currently under review by KDOT for construction later this Spring.

Olsson's traffic engineer notified City staff that the traffic signal equipment, including the signal poles, cabinet, and radar, currently has a lead time ranging from 10 – 12 weeks for the radar, 28-30 weeks for the aluminum poles and 22-24 weeks for the cabinet. Based on this information, it was recommended that Mission purchase the equipment outside of the construction contract to minimize project delays. No markup will be charged from the contractor if this equipment is purchased by the City, which will result in savings of approximately 15% percent of the total equipment cost.

Staff obtained a quote from Mid American Signal, Inc. (MAS) and Gades Sales Co, Inc. for purchase of the signal poles, traffic cabinet, and radar. The cost breakdown is listed below:

Vendor	Amount
Mid American Signal, Inc.	\$166,688.00
Gades Sales Co. Inc.	\$236,079.00

MAS was the lowest responsible bidder with a total cost for the purchase of \$166,688. If this purchase is approved by City Council, Staff will order the traffic signal equipment and store it at the Public Works facility until it can be installed by the contractor.

CFAA CONSIDERATIONS/IMPACTS: N/A

Related Statute/City Ordinance:	NA
Line Item Code/Description:	25-90-805-60
Available Budget:	\$XX.00



MID AMERICAN SIGNAL, INC.

2429 S MILL STREET KANSAS CITY, KS 66103
PHONE (913) 432-5002 FAX (913) 432-2213
<http://www.midamsignal.com>

QUOTATION

PREPARED FOR: Brent Morton
City of Mission

DATE: 4/12/2024

PREPARED BY: Shawn Batalia
Mid American Signal

Per Your Request: Mission-Johnson Drive and Roe

QTY	DESCRIPTION	EACH	TOTAL
1	Wavetronix Detection System	\$ 25,685.00	\$ 25,685.00
	Includes:		
	(4) Wavetronix Matrix Stop Bar Sensors		
	(4) 80' Harness		
	(4) Brackets (Black)		
	(1) Cabinet Interface Device w/SDLC		
	DOES NOT INCLUDE HOMERUN CABLE		

MAST ARM POLES

1	KS Steel TSS Mast Arm Pole 42' (Black)	\$ 25,704.00	\$ 25,704.00
1	KS Steel Mast Arm Pole 56' (Black)	\$ 30,329.00	\$ 30,329.00
1	KS Steel Combo 56' Mast Arm w/Luminaire (Black)	\$ 32,465.00	\$ 32,465.00
1	KS Steel Dual Traffic Pole 24' x 30' Pole (black)	\$ 24,585.00	\$ 24,585.00
			\$ 138,768.00

PEDESTAL POLES

1	13' Aluminum Pedestal Pole w/base (Black)	\$ 900.00	\$ 900.00
4	9' Aluminum Pedestal Pole w/base (Black)	\$ 755.00	\$ 3,020.00
			\$ 3,920.00

Delivery for Radar 10-12 Weeks; Delivery for Mast Arm Poles 28-30 Weeks
Delivery for Pedestal pole 10-12 Weeks

Cabinet

1	332 Black Cabinet w/terminal Strips w/o generator box, Conflict Monitor, and load switches (Controller not included) 22-24 week Lead Time	\$ 24,000.00	\$ 24,000.00
		TOTAL	\$166,688.00

Terms: Net 30 days from date of invoice, or as approved by Mid American Signal Credit Department.

An interest charge, as permitted by law, may be assessed on accounts unpaid after 30 days.

Quotation is valid for 60 days, with delivery 3-4 weeks after receipt of order.

Quotation is based upon quantities shown, any changes can be subject to price adjustment.

The above information is for the use of the person or entity named only. Unauthorized use is prohibited.
The above quotation does not include any installation of the products quoted.
PROUDLY SERVING - ARKANSAS - IOWA - KANSAS - MINNESOTA - MISSOURI - NEBRASKA - NORTH DAKOTA - OKLAHOMA - SOUTH DAKOTA

City of Mission	Item Number:	7e.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Public Works	From:	Brent Morton

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

RE: Contract Award for 2024 Localized Stormwater Projects

RECOMMENDATION: Approve a contract with Infrastructure Solutions LLC. for construction of the 2024 Localized Stormwater Projects in an amount not to exceed \$209,685.00

DETAILS: During discussion and development of the Stormwater CIP program in 2022, Staff initiated two distinct funding streams to address repair and maintenance projects. The first stream, totaling approximately \$150,000 annually, aims to promptly address urgent issues such as sinkholes or system failures. Additionally, another \$250,000 has been allocated annually beginning in 2023 to proactively tackle repair neighborhood level stormwater maintenance projects. This allocation primarily focuses on planned CMP replacements, some of which are linked with street projects, and offers flexibility to address persistent stormwater challenges in neighborhoods and other areas of the city.

In an April 2023 work session, Staff presented a methodology to review, rate, and prioritize localized stormwater projects that are not deemed emergencies. This presentation included initial rankings and cost estimates for various stormwater projects that have been identified by Staff or residents.

The 2023 CIP Stormwater Program, included approximately \$360,000 earmarked to ensure timely execution of repairs to aging infrastructure once the design phase is completed. Design was not completed in 2023, so the project funding carried over to 2024, where an additional \$250,000 was also budgeted. The locations for the 2024 Localized Stormwater Projects are listed below:

Area	Address	Rank
1	6126 Glenwood Street	2
2	5030 Foxridge Drive	1
3	5230/5234 Riggs Road	7
8	6012 Rosewood Drive	3

The project's scope entails preconstruction surveys, removal of existing structures, and installation and/or repair of new structures. Bidding for the 2024 Stormwater Localized Project occurred in March, with bids opened on March 29, 2024. Among the four bidders, Infrastructure Solutions LLC. submitted the lowest and most responsive bid. Details of the bid results are provided in the table below:

Related Statute/City Ordinance:	NA
Line Item Code/Description:	22-61-407-05 Stormwater Utility Fund
Available Budget:	\$360,000

City of Mission	Item Number:	7e.
ACTION ITEM SUMMARY	Date:	April 17, 2024
Public Works	From:	Brent Morton

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

2024 Localized Stormwater Projects

Bidder	Base Bid
Engineer's Estimate	\$216,886.30
Infrastructure Solutions LLC.	\$209,685.00
G-B Construction LLC.	\$222,034.25
Kissick Construction Company Inc.	\$283,964.00
VF Anderson Builders	\$268,805.00

Staff recommends approval of a contract with Infrastructure Solutions LLC. in an amount not to exceed \$209,685.00. Construction is anticipated to begin in April/May 2024 and is estimated to be completed in 60 calendar days.

CFAA CONSIDERATIONS/IMPACTS: N/A

Related Statute/City Ordinance:	NA
Line Item Code/Description:	22-61-407-05 Stormwater Utility Fund
Available Budget:	\$360,000



MISSION
Kansas

Project Manual

for

**2024 DRAINAGE MODIFICATION
PROJECTS**

Project # SW-2024-01

Published: March 2024

BID

2024 DRAINAGE MODIFICATION PROJECTS

TO: CITY OF MISSION,
JOHNSON COUNTY, KANSAS

Neither the City nor Consultant shall be responsible for the accuracy, completeness, or sufficiency of any bid documents obtained from any source other than the source indicated in the Notice to Bidders. Obtaining copies of plans, specifications, bid documents and other contract documents from any other source(s) may result in obtaining incomplete and inaccurate information. Obtaining these documents from any source other than directly from the source listed in the Notice to Bidders may also result in failure to receive any addenda, corrections, or other revisions to these documents that may be issued.

The undersigned bidder hereby proposes to mobilize and furnish all materials, supplies, transportation, tools, equipment and plant, perform all necessary labor and construct, install and complete all work stipulated in, required by, and in conformity with the proposed contract documents (including all documents referred to therein) and any and all addenda thereto, for and in consideration of prices as follows:

BID SHEET 2024 DRAINAGE MODIFICATION PROJECTS

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST \$	COST \$
1	Force Account (Set)	Lump Sum	1	\$20,000.00	\$20,000.00
2	Clearing and Grubbing	Lump Sum	1	7250 ⁰⁰	7250 ⁰⁰
3	Removal of Existing Structures	Lump Sum	1	2100 ⁰⁰	2100 ⁰⁰
4	Preconstruction Survey	Each	2	400 ⁰⁰	800 ⁰⁰
5	Unclassified Excavation	Cu. Yd.	32	50 ⁰⁰	1600 ⁰⁰
6	Common Excavation (Contractor Furnished)	Cu. Yd.	7	140 ⁰⁰	980 ⁰⁰
7	Compaction of Earthwork (all types)	Cu. Yd.	33	100 ⁰⁰	3300 ⁰⁰
8	AB-3 O.P. Modified (4")	Sq. Yd.	27	180 ⁰⁰	4860 ⁰⁰
9	Curb & Gutter Replacement, Combined (Type A)	Lin Ft.	205	40 ⁰⁰	8200 ⁰⁰
10	Concrete Pavement (Uniform)(6")(AE)(Plain)	Sq. Yd.	27	180 ⁰⁰	2340 ⁰⁰
11	Slotted Drain (15")	Lin Ft.	118	300 ⁰⁰	35400 ⁰⁰

12	15" CMP	Lin Ft.	13	180 ⁰⁰	2340 ⁰⁰
13	End section (42" RC)	Each	1	6550 ⁰⁰	6550 ⁰⁰
14	42" Storm Sewer (HDPE)	Lin Ft.	113	220 ⁰⁰	24860 ⁰⁰
15	Junction Box (4'x5')	Each	1	8750 ⁰⁰	8750 ⁰⁰
16	Pipe Collar	Each	1	1800 ⁰⁰	1800 ⁰⁰
17	Rip Rap (Light 200)	Sq. Yd.	39	170 ⁰⁰	6630 ⁰⁰
18	Ditch Lining (Aggregate)(4")	Ton	26	160 ⁰⁰	4160 ⁰⁰
19	Fence (4' CHAIN LINK)	Lin Ft.	65	80 ⁰⁰	5200 ⁰⁰
20	Sod (Fescue)	Sq. Yd.	372	10 ⁰⁰	3720 ⁰⁰
21	Topsoil	Cu. Yd.	62	85 ⁰⁰	5270 ⁰⁰
22	Traffic Control	Lump Sum	1	6750 ⁰⁰	6750 ⁰⁰
23	Contractor Construction Staking	Lump Sum	1	5500 ⁰⁰	5500 ⁰⁰
1	Removal of Existing Structures	Lump Sum	1	1650 ⁰⁰	1650 ⁰⁰
2	Curb & Gutter Replacement, Combined (Type A)	Lin. Ft.	27	140 ⁰⁰	3780 ⁰⁰
3	Concrete Pavement (Uniform)(6")(AE)(Plain)	Sq. Yd.	19.8	200 ⁰⁰	3960 ⁰⁰
4	5'x4' Curb Inlet	Each	1	7820 ⁰⁰	7820 ⁰⁰
5	4'x4' Curb Inlet	Each	2	7650 ⁰⁰	15300 ⁰⁰
6	Storm Sewer (12")(HDPE)	Lin. Ft.	48	100 ⁰⁰	4800 ⁰⁰
7	Curb Inlet Protection	Each	3	125 ⁰⁰	375 ⁰⁰
8	Sod (Fescue)	Lin. Ft.	80	10 ⁰⁰	800 ⁰⁰

TOTAL BID \$ 209,685⁰⁰

1. The undersigned further agrees to begin upon the date stated in the Notice to Proceed and to complete the work, if this bid is accepted, as stated herein:

A. The Notice to Proceed is anticipated to be May 1, 2024.

The undersigned also declares that it understands that if not preset by the City the time to begin construction and to complete the work will be one factor considered in determining the lowest and best responsible bidder.

2. In submitting this bid, the undersigned declares that it is of lawful age and executed the accompanying bid on behalf of the bidder therein named, and that it had lawful authority so to do. The undersigned further declares that it has not directly or indirectly entered into any agreement, expressed or implied, with any bidder or bidders, having for its object the controlling of the price or amount of such bid or any bids, the limiting of the bid or bidders, the parceling or farming out to any bidder or bidders, or other persons, of any part of the contract or any part of the subject matter of the bid or bids or of the profits thereof, and that it has not and will not divulge the sealed bid to any person whomsoever, except those having a partnership or other financial interest with bidder in said bid or bids, until after sealed bid or bids are opened.
3. The undersigned further declares that it has carefully examined the Notice to Bidders, Instructions to Bidders and other contract documents, and that it has inspected the actual location of the work, together with the local sources of supply, and has satisfied itself as to all conditions and quantities and understands that in signing this Bid it waives all right to plead any misunderstanding regarding the same.
4. The undersigned hereby agrees to furnish the required bonds and insurance certificates and execute an agreement within ten (10) calendar days from and after notice of the award of the contract, and failure of the bidder to do so shall constitute a default, and the City may thereafter take such steps to protect its legal rights as it deems in its best interest, including, but not limited to, enforcement of its rights as to bid security.
5. It is understood that the City will pay in a prompt and timely manner pay estimates when submitted and approved by the Architect/Engineer and further approved by the City staff coordinator for the project, all as provided in the contract documents.
6. Undersigned acknowledges receipt of the Plans and Specifications for the project including the following addenda (complete) 1
7. The undersigned agrees to sign a contract for the bid price on this bid form up until the date of May 30, 2024.

Enclosed is a certified check, cashier's check or bid bond in the amount of 5% DOLLARS (\$_____)

_____ which the undersigned agrees is subject to being forfeited to and becoming the property of the City as liquidated damages and not as a penalty, together with other legal remedies the City may choose to invoke, all as set forth in the Instructions to Bidders Section IB-9, should this Bid be accepted and the contract be awarded to this bidder and it should fail to enter into an agreement in the form prescribed and to furnish the required insurance, bonds and other required documents within ten (10) calendar days as above stipulated, otherwise the bid security shall be returned to the undersigned upon signing of the agreement and delivery of the approved bonds and other required documents to the City of Overland Park, Kansas.

DATED in (BID) Kansas ~~March~~ this 28 day of March, 2024.

(SEAL)

Infrastructure Solutions llc
Contractor



Signature

Brad Ikenberry

Printed Name

Estimator

Title

9801 Renner Blvd

Street Address or P.O. Box

Lenexa KS 66219

City, State, Zip

785-213-5282

Telephone Number

bikenberry@I-solutionsllc, Fax Number
com

CITY OF MISSION, KANSAS

AGREEMENT BETWEEN
CITY OF MISSION, KANSAS
AND CONTRACTOR

2024 Drainage Modification Projects

THIS AGREEMENT is made and entered into this _____ day of _____, 2024 by and between the City of Mission, Kansas, hereinafter the "City", and _____ hereinafter the "Contractor".

WITNESSETH:

WHEREAS, the City has caused to be prepared, in accordance with the law, Notice to Bidders, Instructions to Bidders, Bid, this Agreement, General Conditions, Project Special Provisions, Plans, Specifications and other Contract Documents, as defined in the General Conditions, for the work herein described, and has approved and adopted these said Contract Documents and has caused to be published, in the manner and for the time required by law, an advertisement inviting sealed Bids for furnishing construction materials, labor, tools, equipment and transportation necessary for, and in connection with, the construction of public improvements in accordance with the terms of this Agreement; and

WHEREAS, the Contractor, in response to the advertisement, has submitted to the City, in the manner and at the time specified, a sealed Bid in accordance with the terms of this Agreement; and

WHEREAS, the City, in the manner prescribed by law, has publicly opened, examined and canvassed the Bids submitted, and as a result of this canvass has, in accordance with the law, determined and declared the Contractor to be the lowest and best responsible bidder for the construction of the public improvements, and has duly awarded to the Contractor a contract therefor upon the terms and conditions set forth in this Agreement and for the sum or sums named in the Bid attached to and made a part of this Agreement.

NOW, THEREFORE, in consideration of the compensation to be paid the Contractor, and of the mutual agreements herein contained, the parties hereto have agreed, and hereby agree, the City for itself and its successors, and the Contractor for itself, himself/herself or themselves, its, his/her or their successors and assigns, or its, his/her or their executors and administrators, as follows:

ARTICLE I. The Contractor will furnish at its own cost and expense all labor, tools, equipment, materials and transportation required to construct and complete the work as designated, described and required by the Contract Documents, to wit: **2024 Drainage Modification Projects**, all in accordance with the Notice to Bidders, Instructions to Bidders, Bid, this Agreement, General Conditions, Project Special Provisions, Plans, Specifications and other Contract Documents as defined in paragraph GC-1 of the General Conditions of the Contract for Construction, on file with the City Clerk of Mission, Kansas, all of which Contract Documents form the Contract, and are as fully a part hereof as if repeated verbatim herein; all work to be done in a good, substantial and workmanlike manner to the entire satisfaction of the City, and in accordance with the laws of the City, the State of Kansas and the United States of America. All terms used herein shall have the meanings ascribed to them in the General Conditions unless otherwise specified.

ARTICLE II. The City shall pay to the Contractor for the performance of the work embraced in this Contract, and the Contractor will accept in full compensation therefor, the sum of _____

DOLLARS (\$_____) (subject to adjustment as provided by the Contract Documents) for all work covered by and included in the Contract award and designated in the foregoing Article I, payment thereof to be made in cash or its equivalent and in the manner provided in the Contract Documents.

ARTICLE III. The Contractor shall commence work upon the date stated in the Notice to Proceed, and will complete all work covered by this Contract no later than 120 days subject to the conditions set forth in section 1.18, CONSTRUCTION LIMITATIONS, of the Project Special Provisions. Liquidated damages based on the full bid price of the Contract shall be assessed against Contractor, as stipulated liquidated damages and not as a penalty, in an amount as set forth in paragraph GC-46 of the General Conditions for each and every calendar day the work remains incomplete over the specified completion time(s) stated above.

ARTICLE IV. The Contractor shall not subcontract, sell, transfer, assign or otherwise dispose of the Contract or any portion thereof without previous written consent of the City. In case such consent is given, the Contractor shall be permitted to subcontract a portion thereof, but shall self-perform not less than forty percent (40%) of the total Contract Price based upon the unit prices within the Bid submitted to the City by the Contractor. No subcontracts, or other transfer of Contract, shall release the Contractor of its liability under the Contract and Bonds applicable thereto.

ARTICLE V. Contractor specifically acknowledges and confirms that: (1) it has visited the site, made all inspections it deems appropriate and has read and fully understands the Contract Documents, including all obligations and responsibilities undertaken by it as specified herein and in the other Contract Documents and knowingly accepts same; (2) it has furnished copies of all Contract Documents to its insurance carrier(s) and its surety(ies); and (3) its insurance carrier(s) and surety(ies) agree to be bound as specified herein, in the Contract Documents and in the insurance policy(ies) and bonds as to liability and surety coverage.

ARTICLE VI. It is specifically agreed between the parties executing this Agreement that the Contract Documents are not intended to create any third party beneficiary relationship nor to authorize anyone not a party to this Agreement to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Agreement. The duties, obligations and responsibilities of the parties to this Agreement with respect to third parties shall remain as imposed by law.

ARTICLE VII. This Agreement, together with the other Contract Documents, constitutes the entire agreement between the parties and supersedes all prior agreements, whether oral or written, covering the same subject matter. This Agreement may not be modified or amended except as provided herein or in the other Contract Documents.

ARTICLE VIII. This Agreement is entered into, under and pursuant to, and is to be construed and enforceable in accordance with, the laws of the State of Kansas.

ARTICLE IX. Should any provision of this Agreement or the other Contract Documents be determined to be void, invalid, unenforceable or illegal for whatever reason, such provision(s) shall be null and void; provided, however, that the remaining provisions of this Agreement and/or the other Contract Documents shall be unaffected thereby and shall continue to be valid and enforceable.

IN WITNESS WHEREOF, the City of Mission, Kansas, has caused this Agreement to be executed on its behalf, thereunto duly authorized, and the said Contractor has executed three (3) counterparts of this Contract in the prescribed form and manner, the day and year first above written.

CITY OF MISSION, KANSAS

ATTEST:

By _____
Laura H. Smith
City Administrator

City Clerk

APPROVED AS TO FORM:

David Martin
City Attorney

Contractor

(SEAL)

By _____
Title _____ President _____

(If the Contract is not executed by the president of the corporation or general partner of the partnership, please provide documentation which authorizes the signatory to bind the corporation or partnership. If a corporation, Contractor shall furnish City a current certificate of good standing, dated within ten (10) days of the date of this Contract.)