

BOARD OF COUNTY COMMISSIONERS OF DOUGLAS COUNTY, KANSAS

ADDRESSING THE COMMISSION: Public comment will be taken for each regular agenda item as each item is discussed. Individuals will be limited to one comment per agenda item.

Individuals are asked to come to the microphone, sign in, and state their name. We ask that you sign in so that we can get the spelling of your name correct in the minutes of the meeting. Speakers should address all comments/questions to the Commission.

WEDNESDAY, MAY 8, 2019

4:00 p.m. - WORK SESSION

- (1) [2020-2024 Capital Improvement Plan overview \(Sarah Plinsky\)](#)

5:30 p.m. BUSINESS MEETING

[-Proclamation declaring May 2019 as "Stepping Up Month of Action" \(Robert Bieniecki\)](#)

CONSENT AGENDA

- (1) (a) Consider approval of Commission Orders;
(b) [Consider approval to hold National Collegiate Open Water Swimming Championship at Lone Star Lake \(Keith Browning\)](#)
(c) Consider approval of the minutes for April 24, 2019; and
(d) Accounts payable

REGULAR AGENDA

- (2) [Consider approval of a Site Plan, SP-19-00201, for Crititech, located at 1845 & 1849 E 1450 Roads The application was submitted by Allen Belot Architect, for Crititech Particle Engineering Solutions, LLC, and Crititech Inc, property owner of record. \(Becky Pepper is the Planner\)](#)
- (3) Appointments:
 - Community Corrections Board Advisory Board (1) position open (Social Services)
 - Douglas County Food Policy Council (2) positions open (Local food system/Ag Producer)
 - Douglas County Heritage Conservation Council (2) positions (Lawyer/Architect) 05/31/19
 - JAAA Advisory Council (2) position
 - JAAA Board of Directors (1) positions
 - Lawrence-Douglas County Advocacy Council on Aging (10) open positions
- (4) General Public Comment
General Public Comment will be at the end of each meeting with a limit of one comment per person and keep their comments brief. Individuals may not give unused time to other speakers. As a general practice, the Commission will not discuss/debate these items, nor will the Commission make decisions on items presented during this time, rather they will refer the items to staff for follow up, if necessary.
- (5) Committee Reports
- (6) Commissioner and/or Administrator Miscellaneous
- (7) Adjourn

WEDNESDAY, MAY 15, 2019

4:00 p.m. – WORK SESSION

[-Crisis Center Operational Planning](#)

5:30 p.m. – REGULAR SESSION

[-Proclamation for "Emergency Medical Services Week" \(Randy Roberts/Shawn Coffey/Rich Barr\)](#)
[-Proclamation for "2019 National Preservation Month" \(Jan Shupert-Arick\)](#)
[-Proclamation \(Jasmin Moore\)](#)

- Overview of the HCC's work and next steps for desired outcomes
- 2019 Natural & Cultural Grant Recommendations (Jan Shupert-Arick)

WEDNESDAY, MAY 22, 2019-light

4:00 p.m. – WORK SESSION

- Lawrence Community Shelter (Erika Dvorske)

WEDNESDAY, MAY 29, 2019 – cancelled

WEDNESDAY, June 5, 2019

4:00 p.m. – WORK SESSION

- Planning for Zero Suicide Initiative and Prevention

WEDNESDAY, June 12, 2019

WEDNESDAY, June 19, 2019

4:00 p.m. – WORK SESSION

- Budget

5:30 p.m. – REGULAR MEETING

- Receive recommendations from the Public Incentives Review Committee (PIRC) and consider approving an amendment to the 826 Pennsylvania Street NRA Plan, adopted November 15, 2016 by Ordinance No. 9304, clarifying administration and compliance requirements for affordable housing. (Brigg Crum-Cano)

WEDNESDAY, June 26, 2019

4:00 p.m. – WORK SESSION

- Budget

WEDNESDAY, AUGUST 28, 2019

- Proclamation for "First Responders Appreciation Month"

WEDNESDAY, OCTOBER 2, 2019- cancelled

***Note:** The Douglas County Commission meets regularly on Wednesdays at 5:30 p.m., and at 4:00 p.m. for Work Sessions as needed. Meetings are held at the Douglas County Courthouse (2nd Floor) at 1100 Massachusetts Street, Lawrence, KS 66044. Specific regular meeting dates that are not listed above have not been cancelled unless specifically noted on this schedule.*

2020 CIP Work Session

5/8/2019

CIP Capital Projects Budget History

Historically the BOCC approved 4 mills for CIP Capital Projects annual budget funding.

2012	\$4,000,000
2013	\$4,075,270
2014	\$4,561,977
2015	\$5,090,559
2016	\$5,852,495
2017	\$5,989,483

2018 CIP
First year
Budget Lid
Enacted

BOCC cut CIP mill levy due to concerns of new budget lid law restrictions

Budget lid allows increase in levy based on CPI rate + new growth

4 mills amount	\$5,526,326	
2018 CIP amount	\$5,156, 631	3.928 mills

2019 CIP

2019 Proposed CIP Budget	\$3,226,621	2.393 mills
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The BOCC restored \$750,000 in cuts to reduce CIP cuts total to \$1,400,000 for Facilities and Roads & Bridges projects to share

2019 CIP amount	\$3,976,621	2.949 mills
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Facilities	\$1,391,817
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Roads & Bridges	\$2,584,804
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2019 CJS CIP amount	\$3,640,281	2.700 mills
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2019 CIP: Road and Bridge Project Impacts

Effect of eliminating \$900,000 per year for Roads & Bridges

- Project scope reduced:
 - Rte 1055 Improvements, E1650 to E1700
 - Rte 1055 (E1650 RD) Improvements
- Projects delayed:
 - Bridge 0600-0172 Replacement
 - Bridge 1400-2342 Replacement
 - Rte 1061 Improvements, N400 to N600
 - Bridge 0800-1081 Replacement
 - Bridge 1600-0211 Replacement
 - Bridge 2058-1500 Replacement
 - Bridge 1455-2170 Replacement, Rte 1061 / Wakarusa River
- Projects Eliminated:
 - Lawrence BD E 19th St, Harper to O'Connell
 - Rte 1029 Improvements, N750 to N950

2020 CIP

2020 CIP amount based on CPI growth allowed under tax lid
1.5% + new growth = 1.7916%

2020 CIP amount	\$4,047,867	2.839 mills
Facilities	\$1,416,753	
Roads & Bridges	\$2,631,114	

Plan for Road and Bridge CIP cuts per BOCC (July 2018)

BOCC directed \$1.4M annual cut to total CIP (\$900,000 cut to RnB)

2019 RnB allocati \$2,584,804

Previous Sched	CIP#	CIP Name	Revised CIP Schedule	Funds Avail 2018	Allocation 2019	Allocation 2020	Allocation 2021	Allocation 2022	Allocation 2023
2019	2014-21	Rte 1055 Improvements, N1000 to N1180	Complete as planned	\$2,175,000					
2019	2016-15	Lawrence BD E 19th St, Harper to O'Connell	Eliminate per BOCC	\$0	\$0	\$0	\$0	\$0	\$0
2019	2018-20	Wells Overlook ADA Viewing Platform	Complete as planned		\$40,000				
2019	2017-51	Bridge 1267-1200 Replacement	Complete as planned	\$355,000					
2019	2017-53	Culvert 0900-1043 Replacement	Complete as planned	\$355,000					
2019	2018-31	Bridge 0532-0300 Replacement	Reallocations	\$400,000	\$70,000	\$0	\$0	\$0	\$0
2019	2019-12	E 1750 Road Improvements, N 400 Baldwin City	Complete as planned	\$76,000	\$75,000				
2020	2016-16	Rte 1029 Improvements, N750 to N950	Eliminate -shift pavement cost to RnB fund	\$0	\$0	\$0	\$0	\$0	\$0
2020	2016-18	Rte 1055 Improvements, E1650 to E1700, Bridges 0700-1665 and 0714-1650	Reduce project scope	\$1,400,000	\$0	\$0	\$0	\$0	\$0
2020	2019-31	Bridge 1180-1400 Repairs	Reallocate funds to complete as planned	\$0	\$300,000	\$100,000	\$0	\$0	\$0
2020	2019-56	Culvert 0990-1000 Replacement	Reallocate funds to complete as planned		\$200,000	\$90,000			
2021	2016-17	Rte 458/1055 Improvements, E1500 thru E1600	Reallocate funds to complete as planned	\$2,115,000	\$160,000	\$0	\$0	\$0	\$0
2021	2018-11	E 1050 RD Extension, N1200 to Hwy K-10, Wakarusa River Bridge	Reallocate funds to complete as planned	\$2,170,000	\$740,000	\$860,000	\$625,000	\$155,000	
2021	2020-31	Bridge 0964-1000 Replacement	Reallocate funds to complete as planned	\$1,254,000	\$396,000	\$150,000	\$0	\$0	\$0
2022	2021-31	Bridge 0900-1088 Replacement	Complete as planned				\$150,000	\$240,000	
2022	2021-32	Bridge 0600-0172 Replacement	Delay to 2023				\$300,000	\$300,000	\$270,000
2023	2019-11	Rte 1061 / Rte 460 Intersection Improvements	Reallocate funds to complete as planned			\$700,000	\$400,000	\$380,000	\$120,000
2024	2022-15	Rte 1055 (E1650 RD) Improvements	Reduce project scope			\$0	\$300,000	\$500,000	\$500,000
2024	2023-31	Bridge 1400-2342 Replacement	Delay to 2025						\$0
2025	2023-11	Rte 1061 Improvements, N400 to N600	Delay to 2026					\$300,000	\$385,000
2025	2024-31	Bridge 0800-1081 Replacement	Delay to 2026						
2026	2025-32	Bridge 1600-0211 Replacement	Delay to 2027						
2026	2025-31	Bridge 2058-1500 Replacement	Delay to 2027						
2027	2026-31	Bridge 1455-2170 Replacement, Rte 1061 / Wakarusa River at Eudora	Delay to 2029				\$0	\$0	\$300,000
2028	2026-21	N1300 (31st Street) Improvements, E1600 to E1750	Delay to 2035						
ANNUAL	BRPIPECONT	Bridge and Culvert Contingency Funds	Complete as planned	\$200,000					
ANNUAL	CULVREP	Annual Culvert Replacement and Repairs	Complete as planned	\$216,865	\$353,804	\$350,000	\$350,000	\$350,000	\$350,000
ANNUAL	RDPAVEMANT	Annual Contract Pavement Maintenance	Complete as planned	\$100,000	\$200,000	\$300,000	\$100,000	\$300,000	\$100,000
ANNUAL	RKROADSTAB	Annual Rock Road Stabilization	Complete as planned	\$0	\$50,000	\$50,000	\$75,000	\$75,000	\$75,000
ANNUAL	ROADCONT	Road Contingency Funds	no change	\$300,000					
ANNUAL	BRPAINT	Bridge Painting Projects	Complete as planned						\$200,000
ANNUAL	DECKOVR	Bridge Deck Patch and Overlay Projects	Complete as planned				\$300,000		\$300,000
TOTAL				\$11,116,865	\$2,584,804	\$2,600,000	\$2,600,000	\$2,600,000	\$2,600,000

2019 CIP Project Balances

Actual Balance 01/01/2019	9,374,385
2019 CIP Allocation	1,391,817
Transferred Funds and Revenue	60,000
Total CIP funds 01/01/2019	10,826,202

Project Balances	Project	Project Cost	2019 Reserve	Notes	2019 Expend	Balance
FAC0002	Jail Expansion Design Studies	766,650	113,033		-	113,033
FAC0008	Douglas County Fairgrounds	7,944,909	418,725		-	418,725
FAC0010	Fire Station No 1	1,868,860	200,000	100,000 allocation in 2019	-	200,000
FAC0012	Downtown Space Needs	5,000,000	2,890,000	250,000 allocation in 2019	-	2,890,000
FAC0013	Courthouse Stonework Renovation	3,500,000	2,100,000	250,000 allocation in 2019	-	2,100,000
FAC0016	Mental Health Crisis Center Studies	640,000	264,319	110,805 allocation in 2019	-	264,319
FAC0017	Community Health Building Improvements	907,247	294,350	294,350 allocation in 2019	-	294,350
FAC0018	LEC Chiller # III	190,000	190,000	190,000 allocated in 2019	-	190,000
FAC0019	LEC IT Computer Room AC	100,000	37,583		-	37,583
FAC0020	Jail Improvements	44,000,000	3,182,864	2018 EOY reallocation from CIP Gen Contingency and 2018 EOY transfer from CJS Capital	-	3,182,864
FAC0021	Community Health Center Parking Lot	200,000	-		-	-
FAC0022	Community Health Center Elevator Rehab	112,500	-		-	-
FAC0023	Community Building Unit Heaters	100,000	100,000		-	100,000
FACGENCONT	CIP General Contingency	-	1,035,328	2018 EOY allocation of addt'l rev of 381,286, 2019 Allocation 196,662	-	1,035,328
Total Allocated			10,826,202		-	10,826,202

New Funds 1,451,817

2019 - 2022 City of Lawrence Capital Requests		Total cost to County					Notes
Total Cost	2019	2020	2021	2022			
Training Burn Tower Replacement and Site Improvements (FM 1703CIP)	1,200,000	307,680	179,480	128,200			General Fund transfer to Amb Cap Res/25.64% City/County Split
Fire Medical Pavement Replacement (PW19B7CIP)	3,000,000	769,200		769,200			General Fund transfer to Amb Cap Res/25.64% City/County Split
Training Center Remodel	250,000	64,100		64,100			General Fund transfer to Amb Cap Res/25.64% City/County Split
Community Health Parking Surface Reconditioning (PW18B2CIP)	400,000	200,000		200,000			Capital Improvement Plan/50/50 split
Elevator Rehab Comm Health (PW20B5CIP)	225,000	112,500		112,500			Capital Improvement Plan/50/50 split
Portable Radio Replacement (FM2010CIP)	900,000	230,760			230,760		General Fund transfer to Amb Cap Res/25.64% City/County Split
19th Street Reconstruction - Harper to O'Connell (PW17E3CIP)	3,300,000	750,000			750,000		Percentage of frontage
Training Center Roof Replacement (PW22B1CIP)	150,000	38,460				38,460	General Fund transfer to Amb Cap Res/25.64% City/County Split
Mobile Radio Replacement (FM2009CIP)	600,000	-					153,840 amounts provided but not included in 2020 CIP request
Fire Station No. 6	6,885,000	-					1,765,314 amounts provided but not included in 2020 CIP request
Total			179,480	1,274,000	980,760	38,460	

2020 Capital Projects Funded by Transfer from General to Ambulance Capital Reserve

CIP Project List	Total Cost	City Portion	County Portion	
Training Burn Tower Replacement and Site Improvements (FM 1703CIP)	1,200,000	892,320	128,200	25.64% City/County Split
Fire Medical Pavement Replacement (PW19B7CIP)	3,000,000	2,230,800	769,200	25.64% City/County Split
Training Center Remodel	250,000	185,900	64,100	25.64% City/County Split
2020 Transfer to Ambulance Capital Reserve			961,500	Transfer authority per K.S.A. 12-110d

Mill levy in General for transfer to Ambulance Capital Reserve 0.665 mills

Proposed Capital Improvement Plan

2018 *thru* 2022

City of Lawrence, Kansas

Project # FM1703CIP
Project Name Training Burn Tower Replacement



Type Improvement
Useful Life 20 years
Category Buildings
Dept. Priority 2 Very Important
Unfunded

Department Fire Medical
Contact Fire Chief
Priority 1 Critical
Address
GIS Coordinate
Status Active

Description **Total Project Cost:** \$1,200,000

Replacement of the Training Burn Tower at the Training Center constructed in 1993 and has been on the department's CIP request since 2010. Emergency structural repairs were completed in 2003 that extended its life, however, we are currently experiencing significant maintenance issues and have to limit our live burns and continuously monitor structural stability due to rusting of wall sections.

Justification

The 2007 and 2012 accreditation evaluation recommended replacement or remodel of the Training Tower based on the following: "The Structure is in excess of 17 years old and has outlived its usefulness. This single story training structure does not allow for basement or high rise training exercises. In addition and more importantly, it is a safety hazard. The use of Class A combustibles for training evolutions does not afford the level of safety that newer burn towers provide, which have redundant safety components and sensors built into the system."

It is anticipated with the new construction that Lawrence Police Department and other Douglas County fire departments will utilize the facility for their training needs.

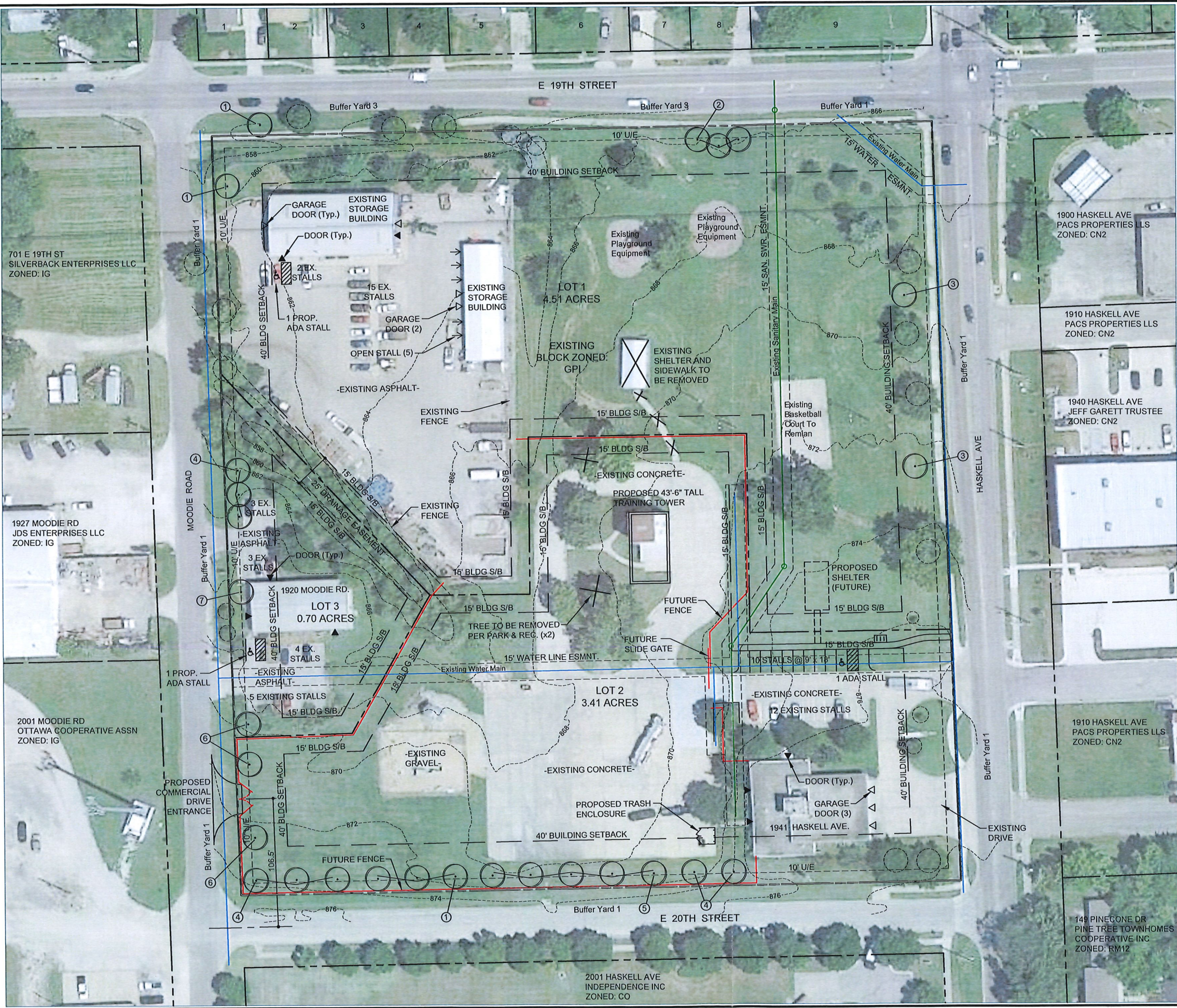
This project is cost share with Douglas County at 25.64% of actual construction cost, estimated to be \$307,680.00.

Expenditures	2018	2019	2020	2021	2022	Total
Construction/Maintenance	790,000	410,000				1,200,000
Total	790,000	410,000				1,200,000

Funding Sources	2018	2019	2020	2021	2022	Total
Equipment Reserve - Infrastructure		102,320				102,320
Future General Obligation Debt Projects	790,000					790,000
Intergovernmental County			307,680			307,680
Total	790,000	102,320	307,680			1,200,000

Budget Impact/Other

1/18/2018 2:04 PM by RLW00576
Drawing Name: W:\Proj\19794\19794-001\AutoCAD\Site Plan\19794-001_Site Plan.dwg Layout Name: Site Plan 2 Plotted By: RLW00576 Plotted on: 1/18/2018 3:53:02 PM



PROPERTY OWNERS ALONG E 19th STREET			
1	900 E 19TH ST DAVID J HEMPHILL ZONED: RSO	6	938 E 19TH ST THOMAS A SUPANCIC ZONED: RSO
2	920 E 19TH ST RICHARD A & JILL P HEMPHILL ZONED: RSO	7	940 E 19TH ST MARION B KUHLMAN ZONED: RSO
3	928 E 19TH ST DEAN PROPERTIES LLC ZONED: RSO	8	944 E 19TH ST JOSEPH M & KARLA S PATRICK ZONED: RSO
4	930 E 19TH ST RICHARD A & JILL P HEMPHILL ZONED: RSO	9	1800 HASKELL AVE ISLAMIC CENTER OF LAWRENCE INC ZONED: CO
5	934 E 19TH ST EARL & LYNDA FORD ZONED: RSO		

STREET TREE SCHEDULE			
	COMMON NAME <i>Scientific name</i>	QTY	CAL
1	FRONTIER ELM <i>Ulmus 'Frontier'</i>	5	2.5"
2	SAWTOOTH OAK <i>Quercus acutissima</i>	3	2.5"
3	SUGAR MAPLE <i>Acer saccharum</i>	2	2.5"
4	SNOWDRIFT CRABAPPLE <i>Malus 'Snowdrift'</i>	8	2.5"
5	WHITE SHIELD OSAGE ORANGE <i>Maclura pomifera 'White Shield'</i>	5	2.5"
6	SWAMP WHITE OAK <i>Quercus bicolor</i>	3	2.5"
7	EASTERN REDBUD <i>Cercis canadensis</i>	1	2.5"

NOTE:
CONTOURS SHOWN ARE
2 FOOT CONTOURS
TRACED FROM CITY
ONLINE DATA



NOT FOR CONSTRUCTION
PLANNING LAYOUT ONLY

City of Lawrence
Douglas County
PLANNING & DEVELOPMENT SERVICES

Approved and Released

Case No. _____
Approval Date: _____
Release Date: _____
Planner: _____
_____ of _____ Sheets
Asst./Director: _____

DESIGNED BY: RLW
DRAWN BY: RLW
APPROVED BY: DRA
DESIGN PROJ: _____
CONST PROJ: 19794.001
SCALE: AS NOTED
DATE: APRIL 19, 2018
DRAWING NO: _____
SHEET NO: 2 of 2

Bartlett & West

LAWRENCE
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SITE PLAN
FIREFIGHTER PARK SUBDIVISION
CITY OF LAWRENCE
BLOCK BETWEEN
E 19TH ST. & E 20TH ST. AND HASKELL AVE. & MOODIE RD.
LAWRENCE, KS

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Proposed Capital Improvement Plan

2020 *thru* 2024

City of Lawrence, Kansas

Department Facility Repair & Maintenan

Contact PW Director

Type Maintenance

Useful Life 10years

Category Buildings

Priority 2 Very Important

Status Active

Total Project Cost: \$400,000

Project # PW18B2CIP

Project Name Community Health parking surface reconditioning

Dept. Priority 2 Very Important

Address

Unfunded

GIS Coordinate

Description

Parking surface at the Community Health facility is in need of repair and or mill and overlay.

Justification

Parking lot is failing in mutiple spots along with curb and gutter. There is significant settling under the lot and will require substantial sub grade work to be completed.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	400,000					400,000
Total	400,000					400,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Obligation Debt	200,000					200,000
Intergovernmental County	200,000					200,000
Total	400,000					400,000

Budget Impact/Other

The project will be debt funded and will be cost share with County 50/50

Budget Items	2020	2021	2022	2023	2024	Total
Maintenance	400,000					400,000
Total	400,000					400,000

Proposed Capital Improvement Plan

2020 *thru* 2024

City of Lawrence, Kansas

Department Facility Repair & Maintenance

Contact PW Director

Type Maintenance

Useful Life 20 years

Category Buildings

Priority 1 Critical

Status Active

Project # PW19B7CIP

Project Name Fire Medical pavement replacement

Dept. Priority 2 Very Important

Address

Unfunded

GIS Coordinate

Total Project Cost: \$3,000,000

Description

All the Fire medical facilities drives and parking areas of concrete or asphalt need to be torn and replaced.

Justification

The drives conditions are creating more wear and tear on the apparatus that uses the drives as well as customer/public and staff vehicles while using the drives or parking areas

This project is cost share with Douglas County at 25% of actual construction cost, estimated to be \$769,200.

Prior	Expenditures	2020	2021	2022	2023	2024	Total
2,230,800	Construction/Maintenance	769,200					769,200
Total	Total	769,200					769,200

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
2,230,800	Intergovernmental County	769,200					769,200
Total	Total	769,200					769,200

Budget Impact/Other

To complete the entire project with engineering the upper limit is estimated to be near \$3,000,000.00

Prior
3,000,000

Total

Proposed Capital Improvement Plan

2020 *thru* 2024

City of Lawrence, Kansas

Department Facility Repair & Maintenance

Contact PW Director

Type Improvement

Useful Life 30 years

Category Buildings

Priority 2 Very Important

Status Active

Total Project Cost: \$225,000

Project # PW20B5CIP

Project Name Elevator Rehab Comm Health

Dept. Priority

Address

Unfunded

GIS Coordinate

Description

Elevator rehabilitation at the Community Health Facility 200 Maine

Justification

The elevators are original to the facility. The elevator solution that was selected during construction of this facility was being phased out as it was being installed. This has led to increased unreliability in the recent years as well as availability of parts and materials for these elevators becoming increasingly more difficult to obtain.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	225,000					225,000
Total	225,000					225,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Obligation Debt	112,500					112,500
Intergovernmental County	112,500					112,500
Total	225,000					225,000

Budget Impact/Other

This project will result in GO debt funded project with a 50/50 cost share with Douglas County

Budget Items	2020	2021	2022	2023	2024	Total
Maintenance	0					0
Total	0					0

Proposed Capital Improvement Plan

2020 *thru* 2024

City of Lawrence, Kansas

Department Facility Repair & Maintenance

Contact Fire Chief

Type Maintenance

Useful Life

Category Buildings

Priority 4 Less Important

Status Active

Total Project Cost: \$250,000

Project # FM2045CIP

Project Name Training Center Remodel

Dept. Priority 2 Very Important

Address

Unfunded

GIS Coordinate

Description

Modify existing Training Center to add a City classroom/training lab, add a tiered seating training room for City use.

Justification

We currently need an additional City/County department training space that can be used in conjunction with outside/field training. This space can be used as a computer training lab for the City.

This project is cost share with Douglas County at 25% of actual construction cost, estimated to be \$64,100.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	250,000					250,000
Total	250,000					250,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Obligation Debt	185,900					185,900
Intergovernmental County	64,100					64,100
Total	250,000					250,000

Budget Impact/Other

Douglas County will pay 25% of actual cost.

Proposed Capital Improvement Plan
City of Lawrence, Kansas

2020 *thru* 2024

Department Fire Medical
Contact Fire Chief
Type Equipment
Useful Life 10 years
Category Equipment
Priority 1 Critical
Status Active

Project # FM2010CIP
Project Name Portable Radios

Dept. Priority 1 Critical
Unfunded
Address
GIS Coordinate

Description

Total Project Cost: \$900,000

Replace 150 portable radio units, carried by fire medical personnel.

Justification

Technology is out dated and exceeds 10 year electronics life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		900,000				900,000
Total		900,000				900,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Obligation Debt		669,240				669,240
Intergovernmental County		230,760				230,760
Total		900,000				900,000

Budget Impact/Other

Proposed Capital Improvement Plan

2020 *thru* 2024

City of Lawrence, Kansas

Department Public Works

Contact PW Director

Type Improvement

Useful Life 50 years

Category Street Reconstruction

Priority 2 Very Important

Status Active

Total Project Cost: \$3,600,000

Project # PW17E3CIP

Project Name 19th Street Reconstruction - Harper to O'Connell

Dept. Priority 2 Very Important

Address

Unfunded

GIS Coordinate

Description

19th Street Reconstruction from Harper to O'Connell. Includes reconstruction of 19th & Harper intersection, waterline, sidewalks, bike lanes, pavement reconstruction and storm sewer.

Asking for \$750,000 from DG Co. that is adjacent to fairgrounds.

Justification

Reconstruction is needed to provide 2nd access point to VenturePark. Street connection is part of T2040 plan and current pavement needs reconstruction. The 2012 street rating PCI was 40.3

Prior	Expenditures	2020	2021	2022	2023	2024	Total
300,000	Construction/Maintenance	1,100,000	2,200,000				3,300,000
Total	Total	1,100,000	2,200,000				3,300,000

Prior	Funding Sources	2020	2021	2022	2023	2024	Total
300,000	General Obligation Debt		1,450,000				1,450,000
	Intergovernmental County		750,000				750,000
Total	Utility - Water	1,100,000					1,100,000
	Total	1,100,000	2,200,000				3,300,000

Budget Impact/Other

Proposed Capital Improvement Plan

2020 *thru* 2024

City of Lawrence, Kansas

Department Facility Repair & Maintenance

Contact

Project # PW22B1CIP

Project Name Roof Replace (ITC, Maint Garage, Traffic)

Type Maintenance

Useful Life 20 years

Category Buildings

Priority 2 Very Important

Status Active

Dept. Priority 2 Very Important

Address

Unfunded

GIS Coordinate

Total Project Cost: \$800,000

Description

Replacement of roofs for the ITC, Vehicle Maintenance garage, FM training center and Traffic facility

Justification

The roofs are beyond normal repair and leaks are out pacing repair efforts in some instances.

Expenditures	2020	2021	2022	2023	2024	Total
Planning/Design			50,000			50,000
Construction/Maintenance			750,000			750,000
Total			800,000			800,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Obligation Debt			761,540			761,540
Intergovernmental County			38,460			38,460
Total			800,000			800,000

Budget Impact/Other

This will be a GO debt funded project

Budget Items	2020	2021	2022	2023	2024	Total
Maintenance			700,000			700,000
Total			700,000			700,000

Proposed Capital Improvement Plan

2020 *thru* 2024

City of Lawrence, Kansas

Department Fire Medical

Contact Fire Chief

Type Equipment

Useful Life 10 years

Category Equipment

Priority 1 Critical

Status Active

Total Project Cost: \$600,000

Project # FM2009CIP

Project Name Mobile Radios

Dept. Priority 1 Critical

Unfunded

Address

GIS Coordinate

Description

Replace 100 Single-band mobile radios, which are installed in all fire medical apparatus.

Justification

Technology is outdated and exceeds 10 year electronics life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			600,000			600,000
Total			600,000			600,000

Funding Sources	2020	2021	2022	2023	2024	Total
Equipment Reserve - Infrastructure			446,160			446,160
Intergovernmental County			153,840			153,840
Total			600,000			600,000

Budget Impact/Other

Proposed Capital Improvement Plan

2020 *thru* 2024

City of Lawrence, Kansas

Department Fire Medical

Contact Fire Chief

Type Improvement

Useful Life

Category Buildings

Priority 1 Critical

Status Active

Total Project Cost: \$6,885,000

Project # FM1811CIP

Project Name Fire Station Number 6

Dept. Priority 1 Critical

Unfunded

Address

GIS Coordinate

Description

Land purchase, design, and construction of a district Fire Medical Station to provide adequate response capabilities in the identified area.

Justification

Per the 2017 Community Risk Assessment Standards of Cover, and per the 2018 Commission on Fire Accreditation International (CFAI) recommendation response performance enhancements are needed in the NW portion of the city.

See attached memo for response performance data and CFAI recommendation.

Expenditures	2020	2021	2022	2023	2024	Total
Planning/Design		385,000				385,000
Land Acquisition	1,000,000					1,000,000
Construction/Maintenance			5,500,000			5,500,000
Total	1,000,000	385,000	5,500,000			6,885,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Obligation Debt	1,000,000	385,000	5,500,000			6,885,000
Total	1,000,000	385,000	5,500,000			6,885,000

Budget Impact/Other

Beginning in 2023 staffing requirements of 21 FTE will be needed. Douglas County cost share is currently 25.64%.



Office of the County Commission
P R O C L A M A T I O N
STEPPING UP MONTH OF ACTION
MAY 2019

“Stepping Up Initiative to Reduce the Number of People with Mental Illnesses in Jails”

WHEREAS, counties routinely provide treatment services to the estimated 2 million people with serious mental illnesses booked into jail each year; and

WHEREAS, Douglas County and all counties take pride in their responsibility to protect and enhance the health, welfare and safety of their residents in efficient and cost-effective ways; and

WHEREAS, the National Association of Counties, The Council of State Governments Justice Center and the American Psychiatric Association Foundation started Stepping Up: A National Initiative to Reduce the Number of People with Mental Illnesses in Jails to encourage public, private and nonprofit partners to create data-driven, systems-level plans to reduce mental illness in their jail and improve outcomes for people with mental illnesses in their communities;

WHEREAS, Douglas County joined Stepping Up on the 28th day of October 2015 to show its commitment to working on this issue locally; and

WHEREAS, Douglas County has been recognized as one of 11 National Innovator Counties for initiatives and data collection to reduce the number of people with mental illness in jails; and

WHEREAS, Douglas County has made significant progress by reducing the number of people in jail with mental illness by 56 percent since making the commitment to join the Stepping Up Initiative; and

WHEREAS, Stepping Up is hosting a Month of Action for May 2019, to encourage counties to hold an event, participate in local activities and engage with traditional and social media to share with constituents the progress they have made in addressing the prevalence of people with mental illnesses in their jails, raise public awareness and understanding of this important issue and emphasize their commitment to having an impact; and

WHEREAS, Douglas County will convene a Community Recognition event on May 14 to recognize the community collaboration and substantial progress toward reducing the number of people in jail with mental illness.

NOW, THEREFORE, LET IT BE RESOLVED, THAT The Board of County Commissioners, do hereby proclaim May 2019 as **Douglas County’s Stepping Up Month of Action** and encourage all county officials, employees and residents to participate in or host associated activities or events.

ADOPTED this 8th day of May, 2019.

***BOARD OF COUNTY COMMISSIONERS
OF DOUGLAS COUNTY, KANSAS***

Michelle Derousseau, Chairman

Patrick Kelly, Vice -Chair

Nancy Thellman, Member



DOUGLAS COUNTY PUBLIC WORKS

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Lawrence, KS 66046
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dgcopubw@douglascountyks.org
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Keith A. Browning, P.E.
Director of Public Works/County Engineer

MEMORANDUM

To : Board of County Commissioners

From : Keith A. Browning, P.E., Director of Public Works/County Engineer *KAB*

Date : April 30, 2019

Re : Consent Agenda approval to hold swimming event at Lone Star Lake
4th National Collegiate Open Water Swimming Championship

Clark Campbell, KU Swimming coach, has requested to hold the fourth National Collegiate Open Water Swimming Championship at Lone Star Lake. This event has been held at Lone Star Lake the previous three years. The event would again be presented by KU and the College Swimming Coaches Association of America (CSCAA), and would be held on Saturday, September 14. In the event of inclement weather, the alternate race day would be Sunday, September 15. The CSCAA will provide event insurance.

The lake would need to be closed to other uses on Friday, September 13, from approximately 8:00 AM to 4:00 PM to allow set-up of the course and to allow athletes to swim the course. The lake would also need to be closed to other uses on Saturday, September 14 from approximately 6:00 AM to 12:00 noon for the race and removal of buoys.

Coach Campbell estimates there would be approximately 140 athletes with approximately 50 team support staff and an additional approximately 50 KU staff. He estimates approximately 50 team and staffing vehicles would require parking. We estimate approximately 50 vehicles could be parked in the parking lot just east of the campground. The remaining vehicles would need to be parked along park roads. We were able to accommodate parking for the previous three events with no significant problems.

Action Required: Consent Agenda approval for KU and the College Swimming Coaches Association of America to hold the National Collegiate Open Water Swimming Championship at Lone Star Lake on Saturday, September 14, 2019. |



SITE PLAN

Staff Report

Board of County Commissioners

May 8, 2019

SP-19-00201: Site plan for Crititech Particle Engineering Solutions located on approximately 1.9 acres at 1845 and 1849 E. 1450 Rd. Submitted by Allen Belot Architect, for Crititech Particle Engineering Solutions, LLC, property owner of record.

STAFF RECOMMENDATION: Staff recommends approval of the above-described site plan based on the findings listed in this staff report.

KEY POINTS

- Crititech Particle Engineering Solutions, LLC own the properties at 1845 and 1849 E. 1450 Road (Highway 24/59) but currently only occupied the north property (1849 E. 1450 Road). This site plan facilitates a change of use for the south property (1845 E. 1450 Road) and documents a change in traffic circulation between the two properties.
- The properties are zoned I-2 (Light Industrial) District, which permits the manufacturing of pharmaceutical products and research laboratories.

OTHER ACTION REQUIRED

- Submittal of one PDF copy of the approved site plan for release to the Douglas County Zoning and Codes Office for building permits.
- Approval of a building permit by the Zoning and Codes Office prior to any construction or change of use.
- Any necessary local and state floodplain permits must be obtained as part of the building permit approval process.

ATTACHMENTS

- Site plan

COMMUNICATIONS

No public communications were received prior to publication of this staff report.

GENERAL INFORMATION

Current Zoning and Land Use:

I-2 (Light Industrial) District; *Manufacturing and Research Laboratories* (1849 E. 1450 Road), and *Warehouse* (1845 E. 1450 Road)

Surrounding Zoning and Land Use:

I-2 (Light Industrial) District to the north and south; *Office, Manufacturing, and Retail Sales*.

A (Agricultural) District to the west and east; *Agriculture*.



Figure 1. Zoning in the area. Subject property outlined.



Figure 2. Land use/development in the area.

SUMMARY OF REQUEST

Crititech Particle Engineering Solutions, LLC, a pharmaceutical research and manufacturing company, currently occupies the building at 1849 E. 1450 Road. The company also owns the property to the south, 1845 E. 1450 Road. This site plan facilitates the expansion of the company into the existing structure located at 1845 E. 1450 Road. There are no changes proposed to the size or orientation of either building at this time, although the site plan does show a future 16 foot X 16 foot building addition on the west side of the building located at 1845 E. 1450 Road. The site plan does not propose joining the two structures and as such, they will remain independent of each other.

The applicant provided the following reason for the request with the site plan application:

"The current building (1849 E. 1450 Road) housed an electrical contracting business that was purchased by Crititech in 2012 and converted into a small research laboratory with associated limited production space and offices for staff. In 2017 an unfinished warehouse was finished into a Proof of Concept production laboratory. The Proof of Concept production laboratory has proven successful that now Crititech has purchased the adjacent existing building located at 1845 E. 1450 Road for expansion of the production facilities. There are two critical pieces that are important for this consideration and why the development must take place on these adjacent properties. First, due to Food & Drug Administration Regulations it is required that the two types of products that Crititech will process must be located in absolutely separate buildings. Second, both processes are supported by a single existing research laboratory which Crititech has invested an amount significantly greater than the value of the developed properties combined and several years to get it commissioned with the proper protocols."

The changes proposed with this site plan include a change of use for the property at 1845 E. 1450 Road (from a *Warehouse* use to a *Manufacturing and Research Laboratory* use), changes to the on-site traffic circulation, relocation of septic leaching fields for both buildings, and site improvements.

Findings

Per Section 12-319A-5, staff shall first find that the following criteria have been met:

1. The proposed use is permitted in the district in which the property is located;

Staff Finding – This property is zoned I-2 (Light Industrial) District. Section 12-312 of the Zoning Regulations states that this district permits a range of uses such as "wholesale and retail trade, service industries, and light industries that manufacture, process, store, and distribute goods and materials". The proposed uses, *Manufacturing* (of pharmaceutical products) and *Research Laboratory*, are permitted uses listed in the I-2 District regulations of the Zoning Regulations.

2. The proposed arrangement of buildings, off-street parking, access, lighting, landscaping, and drainage is compatible with adjacent land uses;

ARRANGEMENT OF BUILDINGS

The subject properties are developed with existing buildings. This site plan facilitates a change of use for the south property and does not propose changes to the existing buildings at this time.

The site plan does show a proposed future 16 foot X 16 foot building addition for the south building.

PARKING

The Zoning Regulations require parking for the *Manufacturing* and *Research Laboratory* uses at the rate of 1 space per 2 employees on the maximum working shift, plus space for the storage of trucks or other vehicles used in connection with the business or industry. The site plan notes that there are 14 employees; therefore, the minimum parking required by code is 7 spaces. The site plan proposes 22 parking space that includes 2 van accessible spaces.

ACCESS

Each of the subject properties are accessed from E. 1450 Road (Highway 24/59). The site plan does not propose changes to the existing drives, although it does propose a change in the on-site traffic circulation. That item is discussed in more detail in section 3 below. The Kansas Department of Transportation reviewed the proposed site plan and indicated that this change of use represents a change to a lower classification of entrance types (from a Type 5 to a Type 4). They indicated that access permits will be needed if the entrances are redefined, regraded, or resurfaced.

LIGHTING

The applicant indicated that no new exterior lighting is proposed.

LANDSCAPING

The site plan proposes the addition of three street trees adjacent to E. 1450 Road near the south property line. It also shows the addition of shrubs and 1 tree adjacent to the parking area along the east side of the buildings. There is existing landscaping at the northeast corner of 1849 E. 1450 Road and on the northeast side of the building.



Figure 3. Landscape plan. Existing vegetation is highlighted yellow and proposed landscaping is highlighted green.

DRAINAGE

No changes to the impervious surface are proposed for the property at 1849 E. 1450 Road. The proposed site improvements associated with the south property will increase the impervious surface of that property from 31% of the site to 48%. The proposed site improvements include the installation of a concrete parking and drive aisle along the east side of the buildings, a gravel drive aisle around the south building, pedestrian walkway improvements, and a concrete pad located on the south side of the south building.

SITE SUMMARY 1845 E. 1450 Road

	Existing	Proposed	Change
Land Use:	<i>Warehouse</i>	<i>Manufacturing and Research Laboratory</i>	
Land Area (square feet):	43,633	43,633	0
Total Building (square feet)	8,640	8,640	0
Total Impervious Area (square feet):	13,342	20,810	7,468
% Impervious	31%	48%	17%
Total Pervious Area (square feet):	30,291	22,823	-7,468
% Pervious	69%	52%	17%

SITE SUMMARY 1849 E. 1450 Road

	Existing	Proposed	Change
Land Use:	<i>Manufacturing and Research Laboratory</i>	<i>Manufacturing and Research Laboratory</i>	
Land Area (square feet):	45,738	45,738	0
Total Building (square feet)	9,514	9,514	0
Total Impervious Area (square feet):	36,000	36,000	0
% Impervious	79%	79%	0
Total Pervious Area (square feet):	9,738	9,738	0
% Pervious	21%	21%	0

A portion of the south property is located in the 100 year regulatory floodplain, as shown in Figure 4 below. Any necessary local and state floodplain permits must be approved as part of the building permit approval process.

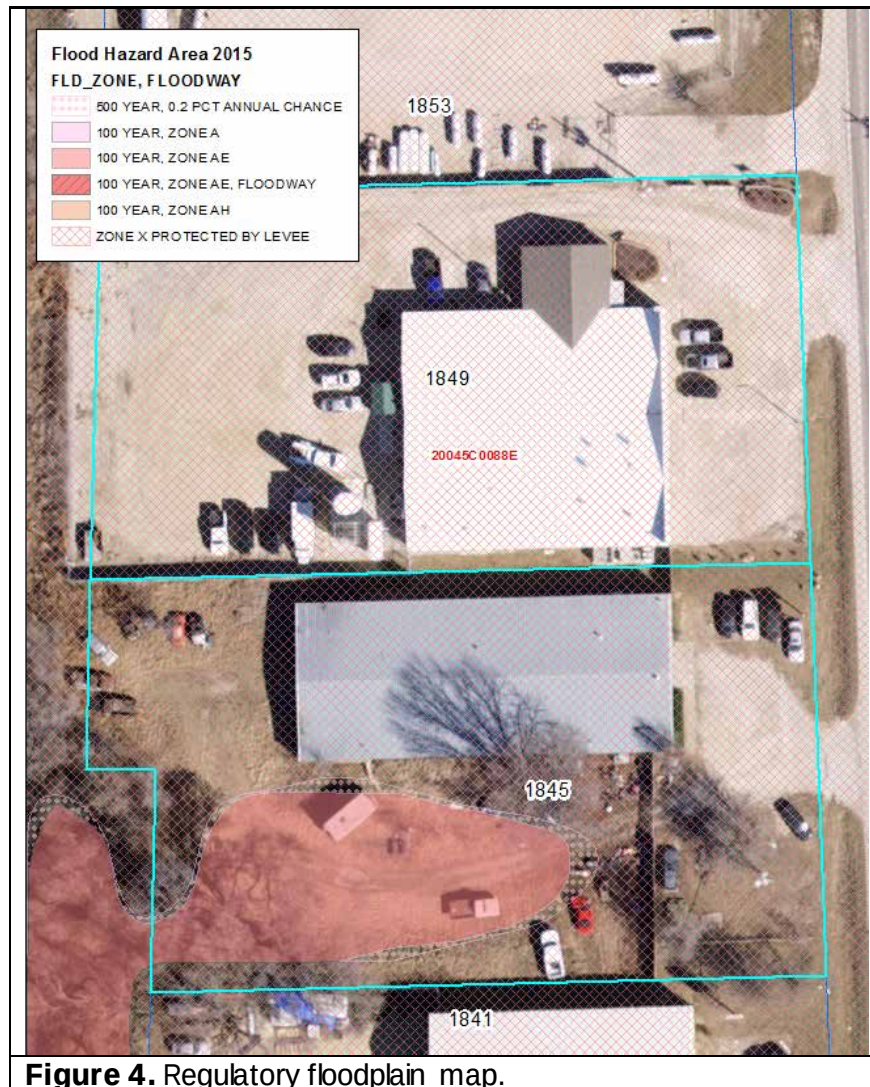


Figure 4. Regulatory floodplain map.

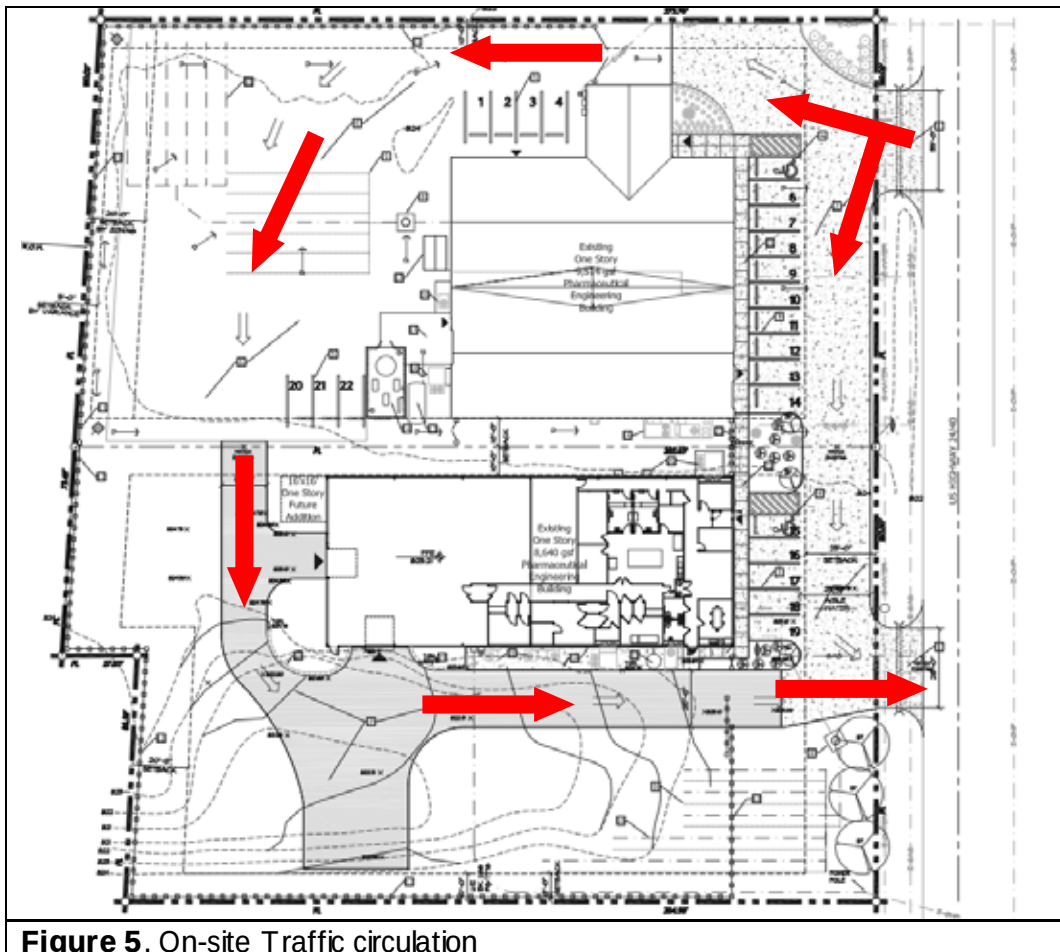
Staff Finding – The properties are developed with nonresidential uses and are adjacent to nonresidential uses to the north and south. The properties are adjacent to E. 1450 Road (Highway 24/59) to the east, which is classified as a principal arterial. The proposed uses and site development are compatible with the surrounding area.

3. The vehicular ingress and egress to and from the site and circulation within the site provides for safe, efficient and convenient movement of traffic not only within the site but on adjacent roadways as well;

Access to both properties is provided via existing drives that provide ingress and egress for each site. No change to the number of drives or the location of the existing drives is proposed with the site plan. However, the site plan proposes a change to the on-site traffic circulation. As

illustrated in Figure 5 below, traffic will enter the site from the existing north drive (associated with 1849 E. 1450 Road) and exit from the existing south drive (associated with 1845 E. 1450 Road). The purpose of the change in on-site traffic circulation is to aid truck traffic that bring materials to the site. Improvements to the access aisle will be made to the south property in the form of compacted gravel, as shown by the grey coloring in Figure 5.

It was determined by the county consoler that a shared access easement was not required in this situation given that both sites are under common ownership.



Staff Finding – The proposed vehicle ingress and egress for the subject properties provides for safe, efficient, and convenient movement of traffic.

4. The site plan provides for the safe movement of pedestrians within the site;

Staff Finding – The site plan shows that parking will be located in close proximity to the buildings, with either access to an adjacent walkway or to a nearby building entrance. The location of parking, and the provided on-site pedestrian walkway, will provide for the safe movement of pedestrians within the site.

- 5. There is a sufficient mixture of grass, trees, and shrubs within the interior and perimeter (including public right-of-way) of the site so that the proposed development will be in harmony with adjacent land uses and will provides a pleasing appearance to the public. Any part of the site plan not used for building, structures, parking or access ways shall be landscaped with a mixture of grass, trees, and shrubs;**

The Zoning Regulations do not specify a required amount of landscape material (trees and shrubs). As noted earlier, 3 street trees will be added along the adjacent roadway and landscaping will be provided with the parking area located on the east side of the buildings.

Staff Finding – The existing and proposed landscaping will result in a development that is in harmony with adjacent land uses and will provide a pleasing appearance to the public.

6. All outdoor trash areas are screened

Staff Finding – The trash dumpster is located near the northwest corner of the north building (1849 E. 1450 Road). It is screened from the street right-of-way by the building and from the adjacent north property via an existing 8 foot tall fence.

Conclusion

This application has been reviewed in accordance with the County Zoning Regulations. The proposed development complies with the standards listed in the regulations.

