

KANE COUNTY IMPACT FEE ADVISORY COMMITTEE

November 4, 2021





DISCUSSION ITEMS



- Project List
- Municipal Input
- Draft Impact Fee Schedule
- Draft Ordinance Update
- Next Steps





CRIP PROCESS OVERVIEW

Comprehensive Road Improvement Plan (CRIP)

- Travel demand model Year 2020 and Year 2030
- ✓ Define CRIP-eligible deficiencies
- Evaluate improvement alternatives
- Outline improvement projects
- Prepare planning-level cost estimates
- Draft Impact Fee per Trip
 - = Eligible Project Cost in Service Area
 Number of New Trips in Service Area

Eligible Project Cost

- Engineering, land acquisition, and construction for highway improvements needed to accommodate new development
- Projects to correct existing Year 2002 deficiencies are not eligible for impact fee funding



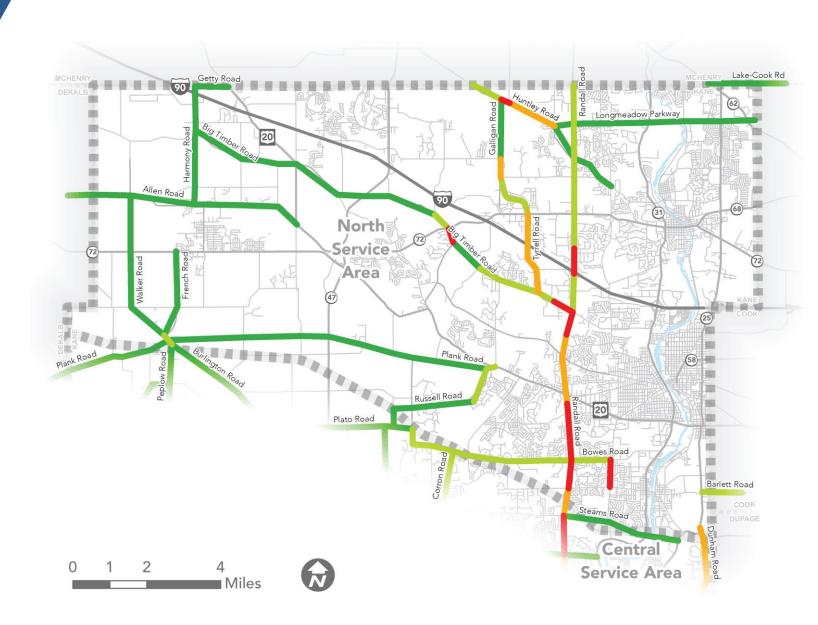


2030 MODEL LOS NORTH SERVICE AREA

Daily Bidirectional Average

—— A / B

_____ C / D





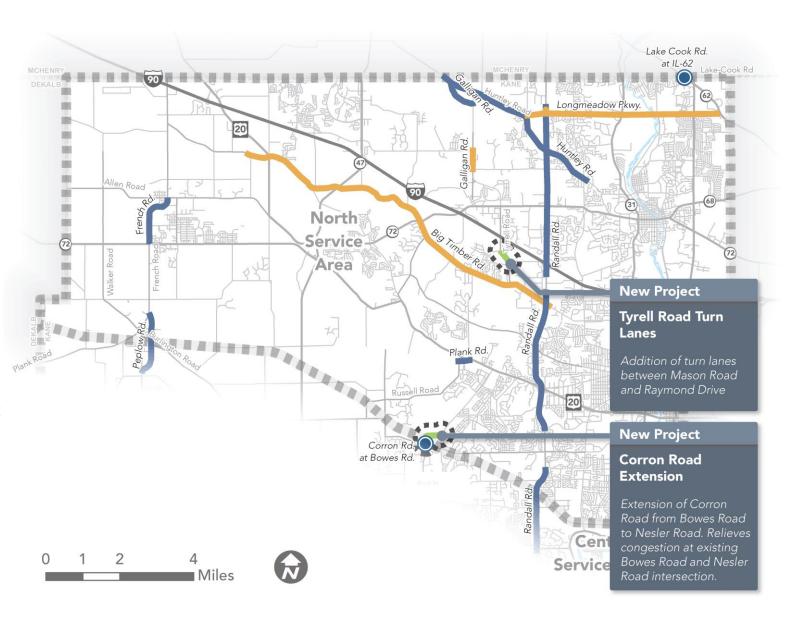
2030 PROJECTS NORTH SERVICE AREA

- New Intersection
- Retained Intersection
- Retained Intersection with Scope Update
- New Segment
- Retained Segment
- Retained Segment with Scope Adjustment

Cost (\$ Million)

Total \$446.21

Impact Fee Eligible \$427.47





DISCUSSION

Municipal Comments

Municipality	Comment	Response
Hampshire	This extension of French road from Rt 72 north to align with Harmony Rd at Allen, is an important part of the Village of Hampshire's 5-year transportation plan in the Village's Comprehensive plan. We ask that this be a high priority.	For information

Questions

- Are there other County Highway segments or intersections we should consider for future improvements?
- Based on the proposed project descriptions, should we reconsider any scope elements?





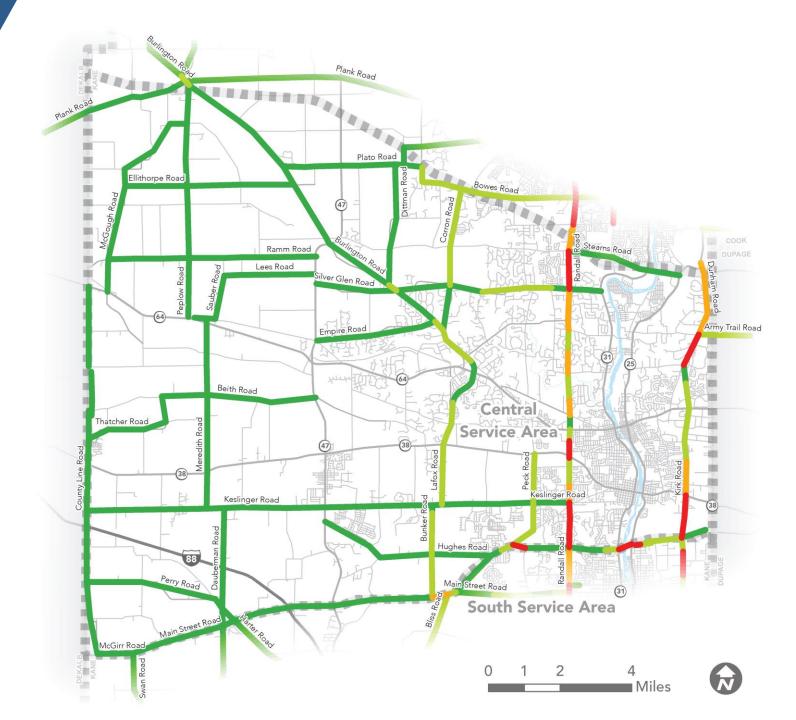
2030 MODEL LOS CENTRAL SERVICE AREA

Daily Bidirectional Average

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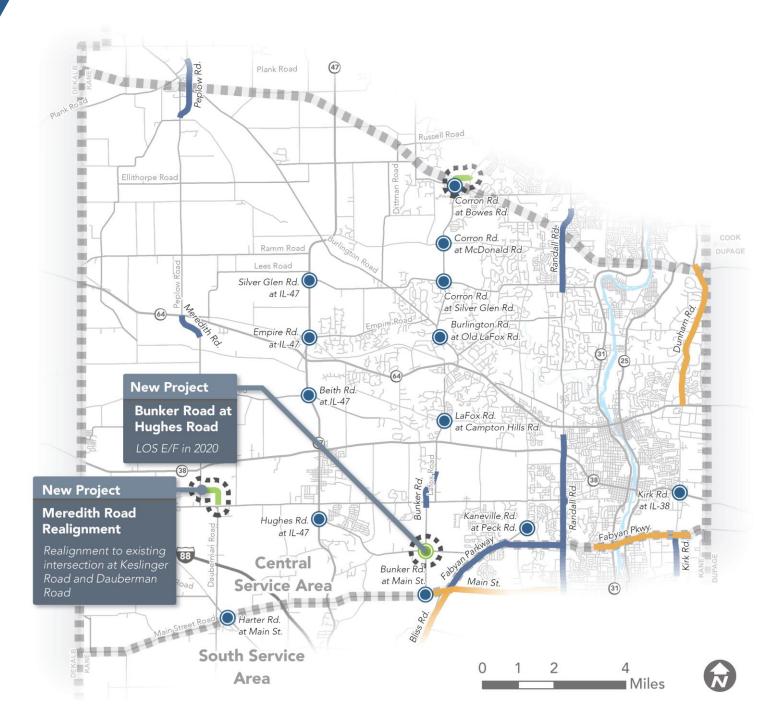
2030 PROJECTS CENTRAL SERVICE AREA

- New Intersection
- Retained Intersection
- Retained Intersection with Scope Update
- New Segment
- Retained Segment
- Retained Segment with Scope Adjustment

Cost (\$ Million)

Total \$167.44

Impact Fee Eligible \$162.42





DISCUSSION

Municipal Comments

None (as of 11/2/2021)

Questions

- Does the projected level of service align with new development?
- Do the proposed projects seem reasonable based on projected new development?





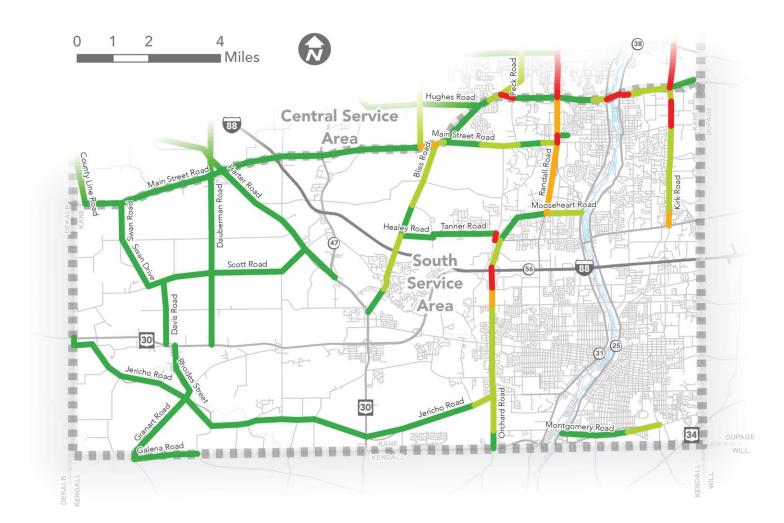
2030 MODEL LOS SOUTH SERVICE AREA

Daily Bidirectional Average

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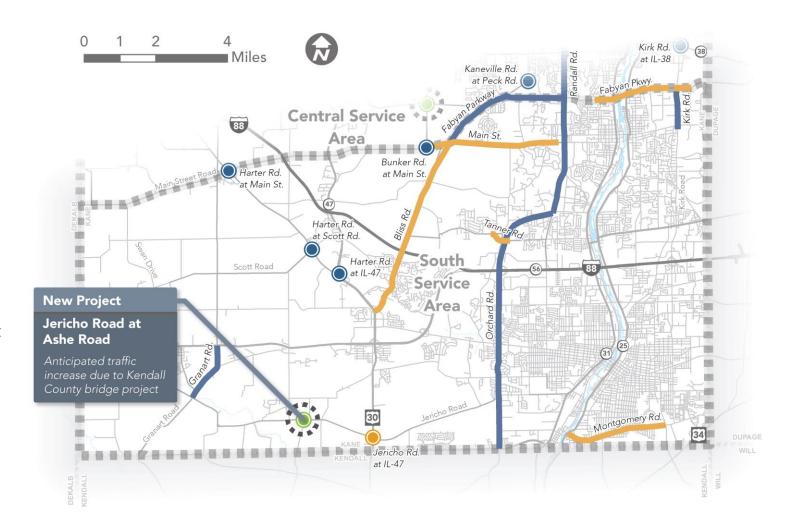
2030 PROJECTS SOUTH SERVICE AREA

- New Intersection
- Retained Intersection
- Retained Intersection with Scope Update
- New Segment
- Retained Segment
- Retained Segment with Scope Adjustment

Cost (\$ Million)

Total \$306.44

Impact Fee Eligible \$238.29





DISCUSSION

Municipal Comments

None (as of 11/2/2021)

Questions

 Should the County evaluate any changes to the proposed projects based on level of service, safety, or other considerations?





COST ESTIMATE SUMMARY

DRAFT 2030 CRIP (PROPOSED)			
Total Program Cost (2020-2030)	\$920,085,000		
Total Impact Fee Eligible Program Cost (2020-2026)	\$828,175,000		
Expected Revenue (2021-2030)	\$494,041,829		

2026 CRIP (EXISTING)	
Total Program Cost (2016-2026)	\$966,080,000
Total Impact Fee Eligible Program Cost (2016-2026)	\$940,280,000
Expected Revenue (2017-2026)	\$448,667,000





COST PER TRIP

2030 CRIP (Proposed)

Motrio	Service Area				
Metric	North	Central	South		
Total New Trips	147,664	56,009	81,865		
Eligible Project Cost	\$427,470,000	\$162,415,000	\$238,290,000		
Impact Fee per Trip	\$2,895	\$2,900	\$2,911		

2026 CRIP (Existing)

Metric		Service Area	Service Area			
Metric	North	Central	South			
Total New Trips	140,728	42,747	96,298			
Eligible Project Cost	\$474,140,000	\$140,300,000	\$325,840,000			
Impact Fee per Trip	\$3,369	\$3,282	\$3,384			





COST PER TRIP - NET CHANGE

Comparison of 2030 vs. 2026 CRIP

Motrio	Service Area				
Metric	North	Central	South		
Total New Trips	+6,936	+13,262	-14,433		
Eligible Project Cost	-\$46,670,000	+\$22,115,000	-\$87,550,000		
Impact Fee per Trip	-\$474	-\$382	-\$473		





FEE SCHEDULE

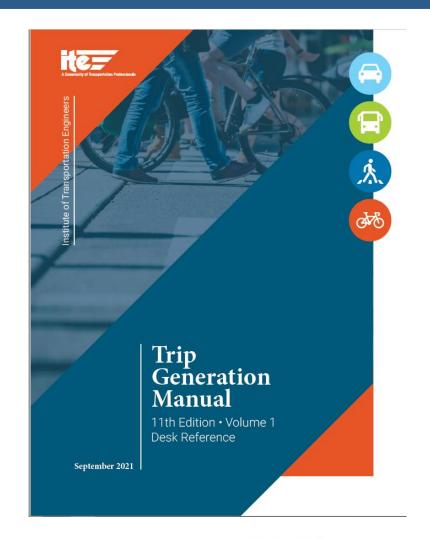
- Reflects latest ITE <u>Trip Generation Manual</u>, 11th <u>Edition</u>
- Promotes Transparency
 - ITE Rate x ITE Reduction (Diverted Trips + Pass-By) = Adjusted Trip Rate
- Land Use Changes
 - Commercial Retail (revised SF ranges)
 - Convenience Store/Gas Station (retain Gas Service Station; remove Convenience Market)
 - Speculative Industrial (replace Flex Industrial)
 - 80% Warehousing (LUC 150)
 - 20% Office (LUC 710)
 - Fine Dining Restaurant (replace Other Restaurant)





EXPANDED LAND USE OPTIONS

- Create Individual Assessment Simplified Analysis
 - Fillable form
 - Published ITE-based IA
 - 25 land uses included in Ordinance vs. 179 land uses in ITE
 - Impact Fee Schedule: 2 Restaurants
 - ITE: 10 Restaurants
 - Alternate impact units (e.g., employee, students, seat)
 - Administrative review and approval process







2030 CRIP 2026 CRIP Change Gross Impact Fee (\$) per Impact Unit Gross Impact Fee (\$) per Impact Unit Diverted Trips Adjusted Trip Gross Impact Fee (\$) per Impact Unit LUC (3) (3) Land Use Impact Unit Rate (4) Pass By (3) Total Reduction Rate North Central South North Central South North Central South RESIDENTIAL Single Family Detached **Dwelling Unit** 210 0.94 0.94 \$2,721.19 \$2,725.81 \$2,736.12 \$3,369.19 \$3,282.08 \$3,383.66 -\$648.00 -\$556.26 -\$647.54 Single Family Attached **Dwelling Unit** 215 0.57 0.57 \$1,650.08 \$1,652.89 \$1,659.14 \$1,751.98 \$1,706.68 \$1,759.51 -\$101.90 -\$53.79 -\$100.37 220 0.51 0.51 \$1,484.49 \$2,088,90 \$2.034.89 \$2,097.87 -\$612.51 -\$555.99 -\$613.38 Multi-Family Attached **Dwelling Unit** \$1,476,39 \$1,478.90 251 0.3 0.30 \$868.46 \$869.94 \$873.23 \$909.68 \$886.16 \$913.59 -\$41.22 -\$16.22 -\$40.36 Age Restricted Housing **Dwelling Unit** COMMERCIAL RETAIL Retail 1 to < 40,000 s.f. (5) 1,000 s.f. (1) 822 6.59 23% 40% 63% 2.44 \$7,058.59 \$7,070.59 \$7,097.32 \$5,103.17 \$4,971.22 \$5,125.09 \$1,955.42 \$2,099,36 \$1,972.23 Retail 40,000 to 150,000 s.f. 1,000 s.f. (1) 821 9.03 23% 40% 63% 3.34 \$9,672.09 \$9,688,53 \$9,725.17 \$7,677.46 \$7,478.95 \$7,710.44 \$1,994.63 \$2,209,58 \$2,014.73 -\$432.57 -\$280.35 -\$428.32 Retail over 150,000 s.f. 1,000 s.f. (1) 820 3.4 26% 22% 48% 1.77 \$5,118.15 \$5,126.85 \$5,146.24 \$5,550.72 \$5,407.20 \$5,574.56 8.95 \$12,504.66 \$9,334.23 \$9,623.14 \$2,854.44 \$3,123.32 \$2,881.52 1,000 s.f. (2) 850 28% 24% 52% 4.30 \$12,436.42 \$12,457.55 \$9,581.98 Supermarket -\$1,988.01 -\$2,181.06 Gas Service Station **Fueling Position** 944 13.91 31% 57% 88% 1.67 \$4,832,14 \$4,840.35 \$4,858.65 \$7,009.60 \$6,828,36 \$7,039,71 -\$2.177.46 Convenience Store/Gas Station (GFA 2-4k) **Fueling Position** 945 \$8,042.45 18.42 29% 56% 85% 2.76 \$7,998.56 \$8,012.15 New Land Use Category N/A Convenience Store/Gas Station (GFA 4-5.5k) New Land Use Category **Fueling Position** 945 22.76 16% 74% 90% 2.28 \$6,588,75 \$6,599,95 \$6.624.91 N/A COMMERCIAL OFFICE General Office 1,000 s.f. (2) 710 1.44 1.44 \$4,168.63 \$4,175.71 \$4,191.51 \$5,020.10 \$4,890.30 \$5,041.66 -\$851.46 -\$714.58 -\$850.15 Medical-Dental Office 1,000 s.f. (2) 720 3.93 3.93 \$11,376.89 \$11,396.22 \$11,439.32 \$12,028.01 \$11,717.02 \$12,079.68 -\$651.12 -\$320.80 -\$640.36 1.30 \$3,784.00 \$4,986,40 \$4,857.47 -\$1,223.06 -\$1,087.73 -\$1,223.82 Office Park 1,000 s.f. (2) 750 1.3 \$3,763.35 \$3,769.74 \$5,007.82 1,000 s.f. (2) 770 1.22 1.22 \$3,531.76 \$3,537.76 \$3,551.14 \$4,245.18 \$4,135.42 \$4,263.42 -\$713.42 -\$597.66 -\$712.28 **Business Park** COMMERCIAL INDUSTRIAL 1.000 s.f. (2) 0.18 \$521.08 \$521.96 \$523.94 \$1,078.14 \$1,050.26 \$1,082.77 -\$557.06 -\$528.30 -\$558.83 Warehousing/Distribution Terminal 150 0.18 1,000 s.f. (2) 150/710 0.43 0.43 \$1,244.80 \$1,246.91 \$1,251.63 \$1,853.06 \$1,805.14 \$1,861.01 -\$608.26 -\$558.23 -\$609.38 Speculative Industrial (6) 0.65 -\$1,386.44 -\$1,298.74 -\$1,390.15 Light Industrial/Industrial Park 1,000 s.f. (2) 110 0.65 \$1,881.67 \$1,884.87 \$1,892.00 \$3,268.12 \$3,183.62 \$3,282.15 COMMERCIAL RESTAURANT 1,000 s.f. (2) 33.03 55% 74% 8.59 \$24,860,68 \$24,902.92 \$24,997.09 \$11,000,41 \$10,715,98 \$11,047,66 \$13,860,27 \$14,186,93 \$13,949,43 Fast Food Restaurant 934 19% Fine Dining Restaurant 1,000 s.f. (2) 931 7.8 27% 44% 71% 2.26 \$6,548.23 \$6,559.35 \$6,584.16 \$6,308.81 \$6,145.69 \$6,335.91 \$239.41 \$413.66 \$248.25 COMMERCIAL SERVICE \$4,157.58 \$4,050.08 \$4,175,44 \$3,592.82 Day Care 1,000 s.f. (2) 565 11.12 32% 44% 76% 2.67 \$7,725.86 \$7,738,99 \$7,768.26 \$3,568.28 \$3,688,91 610 1.69 \$4,919.20 \$4,767.71 \$4,660.55 \$4,761.55 \$157.65 Hospital Bed 1.69 \$4,892.35 \$4,900.67 \$124.64 \$240.11 Bed 620 0.14 0.14\$405.28 \$405.97 \$407.51 \$741.22 \$722.06 \$744.41 -\$335.94 -\$316.08 -\$336.90 Nursing Home Hotel/Motel Room 320 0.36 0.36 \$1.042.16 \$1,043.93 \$1,047.88 \$1.583.52 \$1,542,58 \$1.590.32 -\$541.36 -\$498.65 \$542.45 OTHER Religious Institution 1,000 s.f. (2) 560 0.490.49 \$1,418.49 \$1,420.90 \$1,426.28 \$1,853.06 \$1,805.14 \$1,861.01 -\$434.56 -\$384.24 -\$434.74

				Diverted Trips	;		Adjusted Trip
Land Use	Impact Unit	LUC (3)	Rate (4)	(3)	Pass By (3)	Total Reduction	Rate
RESIDENTIAL							
Single Family Detached	Dwelling Unit	210	0.94				0.94
Single Family Attached	Dwelling Unit	215	0.57				0.57
Multi-Family Attached	Dwelling Unit	220	0.51				0.51
Age Restricted Housing	Dwelling Unit	251	0.3				0.30
COMMERCIAL RETAIL							
Retail 1 to < 40,000 s.f. (5)	1,000 s.f. (1)	822	6.59	23%	40%	63%	2.44
Retail 40,000 to 150,000 s.f.	1,000 s.f. (1)	821	9.03	23%	40%	63%	3.34
Retail over 150,000 s.f.	1,000 s.f. (1)	820	3.4	26%	22%	48%	1.77
Supermarket	1,000 s.f. (2)	850	8.95	28%	24%	52%	4.30
Gas Service Station	Fueling Position	944	13.91	31%	57%	88%	1.67
Convenience Store/Gas Station (GFA 2-4k)	Fueling Position	945	18.42	29%	56%	85%	2.76
Convenience Store/Gas Station (GFA 4-5.5k)	Fueling Position	945	22.76	16%	74%	90%	2.28
COMMERCIAL OFFICE							
General Office	1,000 s.f. (2)	710	1.44				1.44
Medical-Dental Office	1,000 s.f. (2)	720	3.93				3.93
Office Park	1,000 s.f. (2)	750	1.3				1.30
Business Park	1,000 s.f. (2)	770	1.22				1.22
COMMERCIAL INDUSTRIAL							
Warehousing/Distribution Terminal	1,000 s.f. (2)	150	0.18				0.18
Speculative Industrial (6)	1,000 s.f. (2)	150/710	0.43				0.43
Light Industrial/Industrial Park	1,000 s.f. (2)	110	0.65				0.65
COMMERCIAL RESTAURANT							
Fast Food Restaurant	1,000 s.f. (2)	934	33.03	19%	55%	74%	8.59
Fine Dining Restaurant	1,000 s.f. (2)	931	7.8	27%	44%	71%	2.26
COMMERCIAL SERVICE							
Day Care	1,000 s.f. (2)	565	11.12	32%	44%	76%	2.67
Hospital	Bed	610	1.69				1.69
Nursing Home	Bed	620	0.14				0.14
Hotel/Motel	Room	320	0.36				0.36
OTHER							
Religious Institution	1,000 s.f. (2)	560	0.49				0.49

- **Diverted Trips**: Trips on area roadway network which change their route to make an intermediate stop. Reduction based on data available in the ITE <u>Trip Generation Manual</u>, 11th Edition.
- **Pass-By Trips**: Trips on the adjacent roadway(s) and stop en route to another destination. Reduction based on data available in the ITE <u>Trip Generation Manual</u>, 11th Edition.

			Gross Impact Fee (\$) per Impact Unit			
Land Use	Impact Unit	LUC (3)	North	Central	South	
RESIDENTIAL						
Single Family Detached	Dwelling Unit	210	\$2,721.19	\$2,725.81	\$2,736.12	
Single Family Attached	Dwelling Unit	215	\$1,650.08	\$1,652.89	\$1,659.14	
Multi-Family Attached	Dwelling Unit	220	\$1,476.39	\$1,478.90	\$1,484.49	
Age Restricted Housing	Dwelling Unit	251	\$868.46	\$869.94	\$873.23	
COMMERCIAL RETAIL						
Retail 1 to < 40,000 s.f. (5)	1,000 s.f. (1)	822	\$7,058.59	\$7,070.59	\$7,097.32	
Retail 40,000 to 150,000 s.f.	1,000 s.f. (1)	821	\$9,672.09	\$9,688.53	\$9,725.17	
Retail over 150,000 s.f.	1,000 s.f. (1)	820	\$5,118.15	\$5,126.85	\$5,146.24	
Supermarket	1,000 s.f. (2)	850	\$12,436.42	\$12,457.55	\$12,504.66	
Gas Service Station	Fueling Position	944	\$4,832.14	\$4,840.35	\$4,858.65	
Convenience Store/Gas Station (GFA 2-4k)	Fueling Position	945	\$7,998.56	\$8,012.15	\$8,042.45	
Convenience Store/Gas Station (GFA 4-5.5k)	Fueling Position	945	\$6,588.75	\$6,599.95	\$6,624.91	
COMMERCIAL OFFICE						
General Office	1,000 s.f. (2)	710	\$4,168.63	\$4,175.71	\$4,191.51	
Medical-Dental Office	1,000 s.f. (2)	720	\$11,376.89	\$11,396.22	\$11,439.32	
Office Park	1,000 s.f. (2)	750	\$3,763.35	\$3,769.74	\$3,784.00	
Business Park	1,000 s.f. (2)	770	\$3,531.76	\$3,537.76	\$3,551.14	
COMMERCIAL INDUSTRIAL						
Warehousing/Distribution Terminal	1,000 s.f. (2)	150	\$521.08	\$521.96	\$523.94	
Speculative Industrial (6)	1,000 s.f. (2)	150/710	\$1,244.80	\$1,246.91	\$1,251.63	
Light Industrial/Industrial Park	1,000 s.f. (2)	110	\$1,881.67	\$1,884.87	\$1,892.00	
COMMERCIAL RESTAURANT						
Fast Food Restaurant	1,000 s.f. (2)	934	\$24,860.68	\$24,902.92	\$24,997.09	
Fine Dining Restaurant	1,000 s.f. (2)	931	\$6,548.23	\$6,559.35	\$6,584.16	
COMMERCIAL SERVICE						
Day Care	1,000 s.f. (2)	565	\$7,725.86	\$7,738.99	\$7,768.26	
Hospital	Bed	610	\$4,892.35	\$4,900.67	\$4,919.20	
Nursing Home	Bed	620	\$405.28	\$405.97	\$407.51	
Hotel/Motel	Room	320	\$1,042.16	\$1,043.93	\$1,047.88	
OTHER						
Religious Institution	1,000 s.f. (2)	560	\$1,418.49	\$1,420.90	\$1,426.28	

2030 CRIP Gross Impact Fee (\$) per Impact Unit = Adjusted Trip Rate x Impact Fee Per Trip

	Change				
		Gross Impact Fee (\$) per Impact Unit			
Land Use	Impact Unit	North Central		South	
RESIDENTIAL					
Single Family Detached	Dwelling Unit	-\$648.00	-\$556.26	-\$647.54	
Single Family Attached	Dwelling Unit	-\$101.90	-\$53.79	-\$100.37	
Multi-Family Attached	Dwelling Unit	-\$612.51	-\$555.99	-\$613.38	
Age Restricted Housing	Dwelling Unit	-\$41.22	-\$16.22	-\$40.36	
COMMERCIAL RETAIL					
Retail 1 to < 40,000 s.f. (5)	1,000 s.f. (1)	\$1,955.42	\$2,099.36	\$1,972.23	
Retail 40,000 to 150,000 s.f.	1,000 s.f. (1)	\$1,994.63	\$2,209.58	\$2,014.73	
Retail over 150,000 s.f.	1,000 s.f. (1)	-\$432.57	-\$280.35	-\$428.32	
Supermarket	1,000 s.f. (2)	\$2,854.44	\$3,123.32	\$2,881.52	
Gas Service Station	Fueling Position	-\$2,177.46	-\$1,988.01	-\$2,181.06	
Convenience Store/Gas Station (GFA 2-4k)	Fueling Position		N/A	•	
Convenience Store/Gas Station (GFA 4-5.5k)	Fueling Position		N/A		
COMMERCIAL OFFICE					
General Office	1,000 s.f. (2)	-\$851.46	-\$714.58	-\$850.15	
Medical-Dental Office	1,000 s.f. (2)	-\$651.12	-\$320.80	-\$640.36	
Office Park	1,000 s.f. (2)	-\$1,223.06	-\$1,087.73	-\$1,223.82	
Business Park	1,000 s.f. (2)	-\$713.42	-\$597.66	-\$712.28	
COMMERCIAL INDUSTRIAL					
Warehousing/Distribution Terminal	1,000 s.f. (2)	-\$557.06	-\$528.30	-\$558.83	
Speculative Industrial (6)	1,000 s.f. (2)	-\$608.26	-\$558.23	-\$609.38	
Light Industrial/Industrial Park	1,000 s.f. (2)	-\$1,386.44	-\$1,298.74	-\$1,390.15	
COMMERCIAL RESTAURANT					
Fast Food Restaurant	1,000 s.f. (2)	\$13,860.27	\$14,186.93	\$13,949.43	
Fine Dining Restaurant	1,000 s.f. (2)	\$239.41	\$413.66	\$248.25	
COMMERCIAL SERVICE					
Day Care	1,000 s.f. (2)	\$3,568.28	\$3,688.91	\$3,592.82	
Hospital	Bed	\$124.64	\$240.11	\$157.65	
Nursing Home	Bed	-\$335.94	-\$316.08	-\$336.90	
Hotel/Motel	Room	-\$541.36	-\$498.65	-\$542.45	
OTHER					
Religious Institution	1,000 s.f. (2)	-\$434.56	-\$384.24	-\$434.74	



IMPACT FEE MULTIPLIER

REDUCED IMPACT FEE = NET IMPACT FEE x IMPACT FEE MULTIPLIER

Applicable Dates	Impact Fee Multiplier
Proposed	
April 12, 2022 through April 11, 2027	50%
Existing (Ordinance 21-172)	
April 11, 2017 through April 10, 2018	50%
April 11, 2018 through April 10, 2019	50%
April 11, 2019 through April 10, 2020	50%
April 11, 2020 through April 10, 2021	50%
April 11, 2021 through April 11, 2022	50%



2030 CRIP

		Reduced Impact Fee (\$) per Impact Unit			
Land Use	Impact Unit	North	Central	South	
RESIDENTIAL		North	Central	30411	
Single Family Detached	Dwelling Unit	\$1,360.59	\$1,362.91	\$1,368.06	
Single Family Attached	Dwelling Unit	\$825.04	\$826.44	\$829.57	
Multi-Family Attached	Dwelling Unit	\$738.20	\$739.45	\$742.25	
Age Restricted Housing	Dwelling Unit	\$434.23	\$434.97	\$436.62	
COMMERCIAL RETAIL		·			
Retail 1 to < 40,000 s.f. (5)	1,000 s.f. (1)	\$3,529.30	\$3,535.29	\$3,548.66	
Retail 40,000 to 150,000 s.f.	1,000 s.f. (1)	\$4,836.05	\$4,844.26	\$4,862.58	
Retail over 150,000 s.f.	1,000 s.f. (1)	\$2,559.08	\$2,563.42	\$2,573.12	
Supermarket	1,000 s.f. (2)	\$6,218.21	\$6,228.77	\$6,252.33	
Gas Service Station	Fueling Position	\$2,416.07	\$2,420.17	\$2,429.33	
Convenience Store/Gas Station (GFA 2-4k)	Fueling Position	\$3,999.28	\$4,006.08	\$4,021.23	
Convenience Store/Gas Station (GFA 4-5.5k)	Fueling Position	\$3,294.38	\$3,299.97	\$3,312.45	
COMMERCIAL OFFICE					
General Office	1,000 s.f. (2)	\$2,084.32	\$2,087.86	\$2,095.75	
Medical-Dental Office	1,000 s.f. (2)	\$5,688.45	\$5,698.11	\$5,719.66	
Office Park	1,000 s.f. (2)	\$1,881.67	\$1,884.87	\$1,892.00	
Business Park	1,000 s.f. (2)	\$1,765.88	\$1,768.88	\$1,775.57	
COMMERCIAL INDUSTRIAL					
Warehousing/Distribution Terminal	1,000 s.f. (2)	\$260.54	\$260.98	\$261.97	
Speculative Industrial (6)	1,000 s.f. (2)	\$622.40	\$623.46	\$625.82	
Light Industrial/Industrial Park	1,000 s.f. (2)	\$940.84	\$942.44	\$946.00	
COMMERCIAL RESTAURANT					
Fast Food Restaurant	1,000 s.f. (2)	\$12,430.34	\$12,451.46	\$12,498.55	
Fine Dining Restaurant	1,000 s.f. (2)	\$3,274.11	\$3,279.68	\$3,292.08	
COMMERCIAL SERVICE					
Day Care	1,000 s.f. (2)	\$3,862.93	\$3,869.50	\$3,884.13	
Hospital	Bed	\$2,446.18	\$2,450.33	\$2,459.60	
Nursing Home	Bed	\$202.64	\$202.99	\$203.75	
Hotel/Motel	Room	\$521.08	\$521.96	\$523.94	
OTHER					
Religious Institution	1,000 s.f. (2)	\$709.25	\$710.45	\$713.14	

Reduced Impact Fee per Impact Unit = Gross Impact Fee per Impact Unit x 50% Multiplier



- Distribution Center 757,120 SF (North Service Area)
 - Existing Ordinance
 - Warehousing/Distribution Terminal: 0.32 trips per 1,000 SF
 - $0.32 \times \$3,369 \text{ per trip} = \$1,078.14$
 - \$1,078.14 x 50% multiplier = \$539.07 per 1,000 SF \rightarrow \$408,140.68
 - Proposed Ordinance
 - Warehousing/Distribution Terminal (LUC 150): 0.18 trips per 1,000 SF
 - $0.18 \times \$2,895 \text{ per trip} = \521.08
 - \$521.08 x 50% multiplier = \$260.54 per 1,000 SF → \$197,260.04 (52% decrease)



- New Car Sales 75,230 SF (Central Service Area)
 - Proposed Ordinance
 - Retail 40,000 to 150,000 SF (LUC 821): 3.34 trips per 1,000 SF
 - $3.34 \times \$2,900 \text{ per trip} = \$9,688.53$
 - \$9,688.53 x 50% multiplier = \$4,844.26 per 1,000 SF \rightarrow \$364,434
 - Individual Assessment Simplified Analysis
 - LUC 840: 2.42 trips per 1,000 SF
 - 2.42 x \$2,900 per trip = \$7,017.52 per 1,000 SF
 - \$7,017.52 x 50% multiplier = \$3,508.76 per 1,000 SF \rightarrow \$263,964



ORDINANCE UPDATE

- Replace "Flex Industrial/Warehouse" with "Speculative Industrial"
 - ITE-based land use definition
- Transportation Committee Review Timeline
 - Impact Fee Payment Agreement
 - Impact Fee Credit Agreement
- Administrative Impact Fee Discount Application
- Streamline discounts
 - Mobility
 - Mixed-Use
 - Residential Density
 - Downtown
 - Industrial
 - Skilled Manufacturing Job Creation

How a Project Fee is Calculated **Gross Impact Fee** (by Land Use) Impact Fee Based on the total unfunded cost of eligible roadway projects in each Service Area. **Net Impact Fee** Improvement Credit Impact Fee Credit Equal to the value of impact fee Equal to the Gross Impact Fee that would be assessed to demolished eligible improvements constructed buildings on the project site. Reduced Impact Fee Net Impact Impact Fee Impact Fee Multiplier Reduction percentage determined The impact fee due, unless the project is eligible for additional Projects that are close to transit service, contain mixed-use or high-density development, or are on an infill or redevelopment site

may be eligible for an additional discount.





ORDINANCE UPDATE

Skilled Manufacturing Job Creation

Discount for local skilled manufacturing job creation and retention within the General Light Industrial and Industrial Park related uses on the Impact Fee Schedule. New development which generates skilled manufacturing jobs can apply for a discount. Skilled manufacturing jobs are defined and classified as follows:

- Highly trained, educated, or experienced employees that can complete more complex mental or physical tasks on the job.
- Often specialized and may require a prolonged period of training and experience
- Skills in science, technology, engineering, and math (STEM) are essential in many industries

Skilled job creation must be verified in writing by the permitting municipality or agency, local economic development organization, or local workforce development board and submitted for approval prior to the discount being granted.

- 10% discount for 1-100 jobs created
- ii. 20% discount for 101 or more jobs created

Any project using the Speculative Industrial new development land use category on the Impact Fee Schedule is not eligible for this discount





ACTION REQUESTED

 Recommend the CRIP, including Ordinance and Fee Schedule, for Public Hearing.

PUBLIC HEARING: NOVEMBER 16, 2021 COMMENT PERIOD ENDS: NOVEMBER 22, 2021





TIMELINE

REVIEW / APPROVAL PROCESS

UPDATE MUST BE COMPLETED BY MARCH 2022 (STATUTORY REQUIREMENT)







QUESTIONS

For more information, visit the Impact Fee webpage:

http://kdot.countyofkane.org/Pages/Impact-Fees.aspx

