

Louisville City FC Tax Increment Financing Impact Analysis

Submitted To:

Louisville City FC

Submitted By:

Commonwealth Economics



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I. EXECUTIVE SUMMARY

The Louisville City Football Club ("LCFC") has determined that a new soccer stadium facility is necessary for their club to continue operating at an efficient level. LCFC has identified the Butchertown area, located in downtown Louisville, as the preferred development location. The LCFC Stadium District Development Project ("Project") is expected to provide new hospitality options, high tech office space, and shopping and dining options within a short walking distance to the Project's major attraction: a new 10,000-seat soccer stadium that will serve as the home field of Louisville City F.C.

However, this type of redevelopment comes at a high – and often prohibitive – cost. In order to make it more affordable, the Commonwealth of Kentucky has created several Tax Increment Financing ("TIF") programs. TIF programs use the increase in state and local tax revenue created by new projects to help finance some of the high public infrastructure costs associated with them. By using the State's TIF Program, LCFC may be able to offset certain out-of-pocket infrastructure expenditures associated with the development Project, making an otherwise unaffordable Project feasible.

This analysis examines the potential impacts of the LCFC Stadium District Development Project utilizing the TIF program locally and qualifying for TIF incentives at the State level, and provides quantitative analysis of the potential Project impacts given the proposed scope of the overall redevelopment Project.

Highlights

- Major Attraction This Project has the potential to define the aesthetic and
 economic development environment around the Big Four Walking Bridge and
 serves to attract more out-of-state visitors while retaining in-state patrons.
 Currently, the area functions as an underutilized industrial zone and has very
 limited entertainment options. However, visitors from out-of-state would likely
 choose to spend their dollars in Kentucky when they have such an appealing set
 of major attractions, complete with the stadium, restaurants, stores, and other
 family-friendly venues.
- Public Infrastructure Expenditures The LCFC stadium Project requires significant expenditures on infrastructure components. The Project includes several public infrastructure elements, such as; structured public parking,



street/sidewalk/utility/road improvements, and public spaces. This type of urban redevelopment project is specifically what the State's TIF Program is designed to incentivize.

- Need for funding assistance Public Infrastructure costs can often make private
 development prohibitive and are expensive for a private developer and the local
 government to undertake alone. The Commonwealth's TIF program provides a
 mechanism to use some State tax revenues to help pay for these types of
 expenditures.
- State incentives could be utilized The State Mixed-Use TIF Program is likely the best fit for The LCFC Stadium District Development Project. Under the State Mixed-Use TIF Program, sales tax, income tax, and occupational taxes are recoverable, in addition to property taxes. The use of this program could add state tax revenue contributions to local tax contributions in order to finance some of the public infrastructure costs.
- Project could generate substantial economic and fiscal impacts This analysis estimates that the project elements could support 2,472 jobs statewide each year once complete, labor income of approximately \$1.8 billion over a 20-year period, and create approximately \$261.4 million in state and local tax revenue. Over the same 20-year period, the project is projected to generate, on-site, approximately \$155.9 million in TIF-eligible incremental tax revenue. Assuming 20% of these estimated revenues are retained by the State and Local governments, up to an estimated \$124.8 million could be available for infrastructure reimbursement through the program. Of this amount, approximately \$98.3 million is State tax revenue and \$26.4 million is Local tax revenue.



II. INTRODUCTION

The Louisville City Football Club ("LCFC") is planning to build a new soccer-specific stadium in Louisville, KY, specifically the Butchertown district. A study conducted by Conventions Sports Leisure in 2016 determined that the viability of LCFC's continued operations is dependent upon the development of a new stadium. As a part of its Project plan, LCFC has already identified several of the project's biggest needs, goals, and objectives.

This major addition to the City of Louisville, which would include a new 10,000 seat soccer stadium, new office space, two new hotels, retail/restaurant and entertainment space, and a variety of necessary infrastructure improvements, comes at a prohibitively high cost. Without assistance and incentives being provided by the state and local governments, LCFC will not be able to complete this Project.

Tax Increment Financing

In order to help facilitate this type of development, the Commonwealth of Kentucky has created a number of different Tax Increment Financing programs. This analysis focuses on the Project's economic and fiscal impacts and highlights the potential use of Tax Increment Financing ("TIF") to fund a portion of The LCFC Stadium District Development Project (the "Project").

Under Kentucky law, local governments have the authority to establish a "Development Area" (otherwise known as a TIF District) and pledge certain incremental local taxes in order to provide Redevelopment Assistance to an economic development project. Additionally, certain projects may also qualify under one of the Commonwealth's state-level TIF programs, depending upon the overall capital investment and nature/scope of the project.

TIF programs use the increase in state and local tax revenues created after projects are developed (the "increment") to help finance some of the prohibitively high infrastructure and redevelopment costs associated with certain projects. This financing is typically structured by the applicable local government issuing tax increment bonds either as the guarantor or just as a conduit for the bonds. The proceeds of the bonds are used to pay for approved public infrastructure and redevelopment costs and the annual increment is then used to pay principal and interest on the bonds.



While receiving final TIF approval at the State level does not ensure that upfront financing will be available, it makes it much more likely that financing can be obtained since incremental revenues will be available to pay for or offset debt service costs. By using the State's TIF Program, LCFC may be able to recover some of the costly infrastructure expenditures, thus making the Project feasible.

This analysis examines the potential economic and fiscal impacts of the Project and its ability to utilize TIF incentives based on the proposed scope of the Project as provided to Commonwealth Economics.

Background

LCFC was established in 2014 and joined the third division United Soccer League ("USL"). Its former home of Orlando, FL was awarded a first division Major League Soccer ("MLS") franchise the same year, which prompted the move to Louisville.

LCFC's first year in the USL, 2015, was marked with great success. An average of 7,218 fans attended each regular season game, which ranked second highest out of the 24 USL teams. In addition, LCFC advanced to the USL's Eastern Conference Final in 2015 and again in 2016. Furthermore, LCFC's second year saw regular season ticket holder sales increase and a vision for a more viable long-term plan set in motion.

Unfortunately, LCFC is operating at a loss due to the current facility configuration and lease agreement. The current lease arrangement restricts seating capacity, brings higher costs of operations, and makes continual hosting of soccer matches unfeasible. The completion of a soccer-specific outdoor sporting venue will allow LCFC to showcase continued market growth and will provide the area with an attraction that is currently missing in Louisville, while promoting and supporting additional development in the underutilized areas surrounding the stadium.

Project Description

The proposed LCFC stadium Project would promote the addition of a major attraction to the area through a mixture of public and private investment. The aim is to provide an additional cultural attraction which will spur additional interest and visitation to the area, while also providing the public infrastructure required to support additional density and vertical redevelopment.



In working with the state and local governments to help provide the infrastructure needed to support the development Project, it is anticipated that LCFC will provide new hotels, retail, and restaurant options for downtown patrons to enjoy in addition to the stadium, creating additional foot traffic in the area and spurring continued development interest. In working with various private parties and landowners, LCFC has identified the following as the most likely Project elements:

Vertical Improvements

- Butchertown Stadium ~ 10,000 seats. Estimated cost of \$44.5 million.
- Hotel #1 ~ 166 rooms. Estimated cost of \$23.4 million.
- Hotel #2 ~ 142 rooms. Estimated cost of \$19.8 Million
- Retail Space ~ 20,000 (sq ft). Estimated cost of \$3.1 million.
- Restaurant Space ~ 50,000 (sq ft). Estimated cost of \$8.5 million.
- Office Space ~ 340,000 (sq ft). Estimated cost of \$63.5 million.
 - o Total estimated vertical costs of approximately \$162.8 million.

Public Infrastructure Improvements

- Land preparation and demolition
- Roadway and pedestrian connectivity improvements
- Expansion of sidewalks and additional streetscape improvements
- New parking facilities expected to provide approximately 1,200 additional spots
- Sewage and drainage system improvements
- Utility improvements
- Public Space improvements
 - Total estimated infrastructure costs of approximately \$30.3 million



III. QUALIFYING PUBLIC INFRASTRUCTURE

If the Project successfully applies for participation through a State TIF Program, it may be eligible to recover up to 100 percent of Approved Public Infrastructure costs, certain soft costs and costs related to land preparation, demolition and clearance through the recapture of local and state incremental tax revenues. By law, these Approved Public Infrastructure costs may include:

- land preparation and demolition
- public buildings/structures
- sewers/storm drainage
- curbs, sidewalks, promenades, and pedways
- roads and street lighting
- provision/modification of utilities
- environmental remediation
- floodwalls/floodgates
- public spaces and parks
- parking
- easements of rights of way
- transportation facilities
- public landings
- amenities (fountains, benches, sculptures, etc.)
- river bank modifications
- related soft costs, legal fees, and contingencies;

All of the proposed public infrastructure Project elements discussed in the previous section should qualify under one of these categories of public infrastructure. While these costs may be recoverable, the funding of these anticipated public infrastructure improvements would be on a reimbursement basis that will require proof of the expenditure before funds will be released through the TIF program and that the amount available from State participation will be subject to an overall cap.

In addition, these funds will not be available until the Project meets a minimum spending threshold (discussed in the next section) and also begins to generate the incremental tax revenues that can then be used to make financing payments or reimburse the out-of-pocket expenditures on these elements.



IV. STATUTORY REQUIREMENTS

While there are three state TIF programs available, the program that best fits this Project is the State Mixed-Use TIF Program. If the Project qualifies for the "State Mixed-Use Program" it would be eligible to use a variety of incremental taxes to help finance certain qualifying public infrastructure costs:

- State Sales tax
- State Ad Valorem (real property) tax
- State Individual Income tax
- State Corporate Income tax
- Local Ad Valorem (real property) taxes
- Local Occupational taxes

All of the recovered taxes must be generated within the Project's TIF Footprint.

State Mixed-Use TIF Requirements

The Project will need to meet a number of statutory requirements to qualify for participation in the State Mixed-Use TIF Program, including the following:

- It must have a net positive economic and fiscal impact to the Commonwealth.
- It must not include any retail establishment that exceeds twenty thousand (20,000) square feet of finished space.
- It must meet the required minimum capital investment of \$20,000,000 (and not exceed \$200,000,000).
- It must include pedestrian amenities and public space.
- The development area must be less than the maximum three square miles.
- The development must include at least two of the following: retail, residential, office, restaurant, or hospitality.
- The project must be located in an area with blighted conditions and inadequate public infrastructure.

Under the mixed-use TIF program, the tax recovery period is limited to 20 years.



V. FUTURE TIF-ELIGIBLE TAX REVENUE ESTIMATES

For the purpose of estimating the amount of potentially available TIF dollars generated within the footprint that may be available to finance bonds or otherwise repay any approved public infrastructure expenditures, it is necessary to calculate the expected tax revenue generated in the new footprint. Fiscal impact measures TIF-eligible tax revenues that result from the spending and income related to the activities at the Project. This analysis estimates the economic and fiscal impacts of the Project and the TIF-eligible tax revenues available as a result of these impacts. Only taxes that are eligible for participation in tax increment financing programs are used in this section of the analysis.

Below is a breakdown of the taxes used to determine the fiscal impacts of the Project:

State taxes:

-	Property Tax
_	Sales Tax 6.00 percent of sales
-	Individual Income Tax
_	Corporate Income Tax \$0.095 per \$100 of gross receipts
	or \$0.75 per \$100 of profits ²

Local taxes:

- Metro Property Tax \$0.4792 per \$100 of assessed value

¹ Although Kentucky has a graduated income tax, Commonwealth Economics is using an effective income tax rate of 4.2 percent on all income earned in the state.

² Corporate income tax rates are graduated and taxpayer-specific. The indicated rates reflect an alternative minimum calculation, used in this study for analytical purposes.

³ Assumes full participation from the City occupational license fees excluding: Louisville or Anchorage Public School Boards share of .0075 and Transit Authority of River City share of .0020 which are not eligible to participate.



The proposed Project, as detailed in Section II, includes a variety of proposed vertical components, each of which has the potential to generate incremental future tax revenues that could be recovered under the Mixed-Use TIF Program to help pay for or partially offset the costs of the public infrastructure components.

Commonwealth Economics has analyzed these project components to estimate the potential annual fiscal impact. This type of redevelopment will add significantly to the tax base within the proposed footprint and provide additional incremental revenue recoverable under the Mixed-Use TIF Program.

Baseline Tax Revenue Calculation

In order to properly estimate the tax revenues that may actually be available for a mixed-use TIF project, it is necessary to subtract the baseline tax revenues from the expected future revenues. The baseline tax revenues currently generated within the proposed development area are likely significantly less than will be generated there after the LCFC Stadium Development Project is completed.

The baseline taxes for the anticipated footprint, for purposes of this analysis, are assumed to be minimal. Therefore, Commonwealth Economics has not included the value of the baseline taxes for land or operations and has calculated the increment assuming no increase in basis on the land. As such, the projected incremental property tax revenues are based off the future construction expenditures, alone, and do not include land value.

Figure 1, on the next page, summarizes the estimated annual fiscal impact of the new LCFC Project and the recoverable portion of those taxes that may be available for Approved Public Infrastructure repayment and Project redevelopment assistance during a 20-year period.

Figure 1

		LCFCS	LCFC Stadium District Development Project	rict Develo	pment Pro	ect					
	Incremer	Incremental Tax Revenue Estimates under the State Mixed-Use TIF Program	ue Estimates	under the	State Mixe	d-Use TIF	Program				
		Total	Year 1	Year 2	Year 3	Year 4	Year 5	Year 10	Year 15	Year 20	20-Year Total
Estimated Incremental Tax Revenues from Project											
State Tax Revenues											
State Property Tax		\$3,256,619	\$78,373	\$102,675	\$115,949	\$115,949	\$152,354	\$183,586	\$183,586	\$183,586	\$3,256,619
State Sales and Use Tax		\$58,645,118	\$1,194,945	\$1,591,954	\$2,216,821	\$2,271,535	\$2,666,357	\$3,004,641	\$3,387,814	\$3,822,087	\$58,645,118
State Corporate/LLET Tax Revenues		\$1,511,240	\$23,956	\$28,656	\$36,642	\$37,375	\$54,060	\$86,421	\$95,415	\$105,346	\$1,511,240
State Individual Income Tax		\$59,507,113	\$956,360	\$1,041,290	\$1,193,063	\$1,217,175	\$1,899,030	\$3,495,783	\$3,861,647	\$4,266,148	\$59,507,113
Total State Tax Revenues		\$122,920,090	\$2,253,633	\$2,764,574	\$3,562,475	\$3,642,033		\$4,771,800 \$6,770,431	\$7,528,461	\$8,377,166	\$122,920,090
Local Tax Revenues								A			
Local Property Tax Revenues		\$12,791,573	\$307,838	\$403,295	\$455,432	\$455,432	\$598,425	\$598,425 \$721,100 \$721,100	\$721,100	\$721,100	\$12,791,573
Local Occupational License Tax		\$20,229,183	\$324,557	\$357,667	\$416,148	\$424,545	\$655,288	\$1,184,446 \$1,308,325	\$1,308,325	\$1,445,264	\$20,229,183
Total Local Tax Revenues		\$33,020,756	\$632,396	\$760,962	\$871,580	\$879,977	\$1,253,713 \$1,905,546 \$2,029,425	\$1,905,546	\$2,029,425	\$2,166,364	\$33,020,756
Total Estimated Incremental Tax Revenues		\$155,940,847	\$2,886,029	\$3,525,536	\$4,434,054	\$4,434,054 \$4,522,010 \$6,025,513 \$8,675,977 \$9,557,887	\$6,025,513	\$8,675,977	\$9,557,887	\$10,543,530	\$155,940,847
Estimated Incremental Tax Revenues		\$155,940,847	\$2,886,029	\$3,525,536	\$4,434,054	\$4,522,010		\$8,675,977	\$6,025,513 \$8,675,977 \$9,557,887	\$10,543,530	\$155,940,847
(-) Retained by State	at 20%	\$24,584,018	\$450,727	\$552,915	\$712,495	\$728,407	\$954,360	\$954,360 \$1,354,086 \$1,505,692	\$1,505,692	\$1,675,433	\$24,584,018
(-) Retained Locally	at 20%	\$6,604,151	\$126,479	\$152,192	\$174,316	\$175,995	\$250,743	\$250,743 \$381,109	\$405,885	\$433,273	\$6,604,151
Net Incr. Tax Rev. Available from Project		\$124,752,677	\$2,308,823	\$2,820,429	\$3,547,243	\$3,617,608	\$4,820,411	\$4,820,411 \$6,940,782 \$7,646,309	\$7,646,309	\$8,434,824	\$124,752,677
Incr. Tax Rev. Available from State TIF Program	at 80%	\$98,336,072	\$1,802,907	\$2,211,659	\$2,849,980	\$2,913,627	\$3,817,440	\$3,817,440 \$5,416,345 \$6,022,769	\$6,022,769	\$6,701,733	\$98,336,072
Incr. Tax Rev. Available from Local Participation	at 80%	\$26,416,605	\$505,916	\$608,770	\$697,264	\$703,982	\$1,002,970	\$1,002,970 \$1,524,437 \$1,623,540	\$1,623,540	\$1,733,091	\$26,416,605



As shown in Figure 1, over the allowable 20-year TIF period, the new development may be expected to produce an estimated \$155.9 million in additional state and local TIF-eligible tax revenues.

These calculations involve several assumptions regarding the timing of Project components being completed and the revenue generated by each component of the LCFC Stadium Development Project. Commonwealth Economics has used information provided by LCFC, as well as certain industry averages to produce this model. The total economic and fiscal impacts of the Project will ultimately depend upon many different variables.

The estimated fiscal impacts of each project component are conservatively inflated at the rate of 2% per year over the 20-year life of the TIF.



VI. ECONOMIC & FISCAL IMPACT ESTIMATES

When construction of the primary elements for the proposed LCFC stadium project is complete, the stadium, hotels, restaurants, retail stores, office space, and various activities and transactions occurring within the improved overall area will generate ongoing annual economic and fiscal impacts to the local economy. Initial transactions occurring within the stadium, hotels, retail stores, restaurants, and offices will ripple throughout the economy and generate indirect spending, induced spending, increased earnings, and employment, as well as various tax revenues. It is important to understand that these impacts include economic and fiscal activity that may take place outside of the Project footprint, and therefore, are not all recoverable through the TIF program. These impact estimates, however, assist in quantifying the Project's overall economic value to the Commonwealth.

For analytical purposes, annual impact is estimated based on component type, such as the stadium, hotel, retail, restaurant, or office space. Conceptually, annual economic impact would include the "ripple effects" generated from direct spending made by the shoppers and restaurant patrons. This direct spending would then result in indirect spending, induced spending, increased earnings, and employment.

Economic Impact- Definitions

Economic impact reflects the "ripple effect" or "multiplying effect" from initial transaction, or "direct spending," that occurs as a direct result of a project being developed. In the case of the LCFC project, one example of initial transactions are the shoppers' expenditures in the stores. The "ripples" from these initial transactions include the following:

- Indirect Impact consists of spending that occurs, typically by a business, to generate the initial or direct output. For example, a patron's direct expenditure at a restaurant requires the establishment to purchase goods, services, and other items from suppliers (food, napkins, uniforms, etc). The portion of these store purchases that are within the state economy is counted as an indirect economic impact.
- Induced Impact represents changes to in-state consumption due to the personal spending by employees whose incomes are affected by the project. For example, a newly-employed waiter at a restaurant will spend money on clothes,



food, gas, etc. The amount of the increased income the waiter spends in Kentucky's economy is considered an induced impact.

- Labor Income measures the change in total personal income, state-wide, that results from the initial spending activities occurring within the project.
- **Total Employment** measures the change in number of jobs, state-wide, that result from the initial spending activities that occur within the project.

Indirect impact, induced impact, labor income, and total employment impacts are estimated using multiplier factors. IMPLAN is a nationally recognized model commonly used to estimate economic impact. An input-output model analyzes the commodities and income that normally flow through the various sectors of the economy.

One-Time Construction Impact

In addition to the operational aspects of the Project, the initial construction spending will generate a one-time impact to the local community and State. Figure 2 shows the estimated economic impacts created solely by the construction of the Project and its ripple effects throughout the economy.

Figure 2

LC	FC Stadium	District Develo	pment Projec	t
E	stimated Cor	struction Imp	act Summary	
Impact Type	Employment	Labor Income	Value Added	Output
Direct Effect	1,440	\$71,056,252	\$94,151,732	\$193,100,000
Indirect Effect	287	\$14,994,444	\$24,563,387	\$49,330,261
Induced Effect	503	\$20,522,379	\$36,199,509	\$65,231,154
Total Effect	2,230	\$106,573,075	\$154,914,628	\$307,661,415

The construction impacts estimated in Figure 2, assume a total construction expenditure of \$193,100,000. The impacts associated with this initial injection into the local economy are estimated to create \$307.7 million in total economic impact, including total employment for 2,230 people or \$106.6 million in total wages during construction.



Annual Impact from Operations

Economic and Fiscal Impact of the Hotels

Figure 3 shows the estimated annual impact of the two anticipated hotels, as well as the multipliers and tax rates utilized for the various impact calculations, and the 20-year total. Spending by the patrons at the hotels is subject to state sales tax, the impacts of this direct spending will ripple throughout the economy, and it is estimated that 50% of the induced spending is also subject to state sales tax. Net profits received by the hotel are subject to state corporate income tax. Total labor income is subject to state individual income tax and hotel salaries are subject to the local occupational license tax. Additionally, these estimates include local transient room taxes.

In order to estimate the revenues generated by the two hotels, which are expected be located in close proximity to LCFC's new stadium, regional averages for daily room rate and occupancy rate were examined. Based on the similar hotels in the region and the foot traffic that the new stadium may be able to bring to the area with the availability hotel rooms close to the stadium, it is estimated that both hotels will operate at an average daily rate of \$129. The first hotel is projected to reach occupancy rates of 72% within 2 years and the second hotel is projected to reach the same in year 5.

Economic and Fiscal Impact of Restaurant Space

Figure 4 shows the estimated annual impact of the anticipated restaurant space, as well as the multipliers and tax rates utilized for the various impact calculations, and the 20-year total. Spending by the patrons at a restaurant is subject to state sales tax, the impacts of this direct spending will ripple throughout the economy, and it is estimated that 50% of the induced spending is also subject to state sales tax. Net profits received by the restaurant tenants are subject to state corporate income tax. Total labor income is subject to state individual income tax and restaurant workers' salaries are subject to the local occupational license tax.

Based on average sales per square foot in the region and the types of restaurant tenants that are expected to locate within the Project, it has been estimated that the restaurant components of the Project will generate \$350 per square foot in year 1.



Economic and Fiscal Impact of Retail Space

Figure 5 shows the estimated annual impact of the anticipated retail space, as well as the multipliers and tax rates utilized for the various impact calculations, and the 20-year total. Spending by the patrons at the retail establishments is subject to state sales tax, the impacts of this direct spending will ripple throughout the economy, and it is estimated that 50% of the induced spending is also subject to state sales and use tax. Net profits received by the retail space tenants are subject to state corporate income tax. Total labor income is subject to state individual income tax and retail workers' salaries are subject to the local occupational license tax. It should also be noted that the retail impact calculations use a retail margin to calculate the output generated by the retail stores. Because the retail trade experiences a large amount of leakage, a margin is applied to the price paid by a customer (total revenues) in order to estimate direct output generated by the establishment. The impact multipliers are then calculated based on this reduced direct impact. Sales tax, however, is still calculated based on the total store sales (prices paid at the register).

Based on average sales per square foot in the region and the types of retail tenants that are expected to locate within the Project, it has been estimated that the retail components of the Project will generate \$325 per square foot in year 3.

Economic and Fiscal Impact of Office Space

Figure 6 shows the estimated annual impact of the office space, as well as the multipliers and tax rates utilized for the various impact calculations, and the 20-year total. Revenues generated by the operations of businesses occupying the office space are not subject to state sales tax, but the impacts of this direct output will ripple throughout the economy and it is estimated that 50% of the induced spending will be subject to state sales tax. Total labor income generated as a result of the office operations is subject to state individual income tax and the workers' salaries are subject to the local occupational license tax.

Based on the types of tenants that are expected to locate in these brand-new office spaces, it has been estimated that the office components of the Project will generate approximately \$335 per square foot in revenue in year 1.



Economic and Fiscal Impact of Stadium

Figure 7 shows the estimated annual impact of the new major stadium attraction, as well as the multipliers and tax rates utilized for the various impact calculations, and the 20-year total. Spending at the stadium is subject to state sales tax, the impacts of this direct spending will ripple throughout the economy, and it is estimated that 50% of the induced spending is also subject to state sales and use tax. Net profits received by the stadium are subject to state corporate income tax. Total labor income is subject to state individual income tax and stadium workers' salaries are subject to the local occupational license tax.

Information gathered through interviews has been used in order to estimate the revenues generated directly by the new stadium. Discussions have indicated that the new stadium will directly support an estimated 126 new jobs. This information was used in conjunction with the IMPLAN software in order to estimate the economic and fiscal impacts associated with the development.

Figure 3

		LCFC	LCFC Stadium District Development Project	istrict Deve	lopment Pr	oject				
				Hotel	•					
		Estimat	Estimates of Annual Economic and Fiscal Impact	1 Economic	and Fiscal	Impact			-	
	Rate/ Assumption	Year 1	Year 2	Year 3	Year 4	Year 5	Year 10	Year 15	Year 20	20-Year Total
Sources of Impact		,			,	,			,	
Hotel #1 ~ Available Kooms		0 0	166	166	166	166	166	166	166	
Hotel #2 ~ Available Kooms		0	0	0	0	147	142	142	142	
Total Available Rooms		0	166	166	166	308	308	308	308	
Vacancy Rate			28%	28%	28%	28%	28%	28%	28%	
Total Revenue per room	\$129	\$	\$7,816,110	\$7,972,432	\$8,131,881	\$15,389,829	\$16,991,615	\$18,760,116	\$20,712,684	
Total Room Revenue		\$0	\$5,627,599	\$5,740,151	\$5,854,954	\$11,080,677	\$12,233,963	\$13,507,284	\$14,913,133	
Estimated Net Profit	10%	\$0	\$562,760	\$574,015	\$585,495	\$1,108,068	\$1,223,396	\$1,350,728	\$1,491,313	
Hotel Employment	9.881	0	56	99	26	109	109	109	109	
Average Salaries		80	\$28,079	\$28,640	\$29,213	\$29,797	\$32,899	\$36,323	\$40,103	
Direct Labor Income	0.277	\$0	\$1,561,332	\$1,592,559	\$1,624,410	\$3,262,414	\$3,601,968	\$3,976,864	\$4,390,779	
Economic Impact (Multiplier Effects)										
Direct		80	\$5,627,599	\$5,740,151	\$5,854,954	\$11,080,677	\$12,233,963	\$13,507,284	\$14,913,133	\$223,758,608
Indirect	0.306	80	\$1,724,094	\$1,758,576	\$1,793,747	\$3,394,721	\$3,748,046	\$4,138,145	\$4,568,847	\$68,551,582
Induced	0.289	\$0	\$1,626,866	\$1,659,403	\$1,692,591	\$3,203,280	\$3,536,680	\$3,904,780	\$4,311,193	\$64,685,705
Total Output		\$0	\$8,978,559	\$9,158,130	\$9,341,293	\$17,678,678	\$19,518,688	\$21,550,209	\$23,793,172	\$356,995,894
Labor Income	0.472	\$0	\$2,653,790	\$2,706,866	\$2,761,003	\$5,225,282	\$5,769,133	\$6,369,589	\$7,032,541	\$105,517,175
Total Employment	14.425	0	81	81	81	160	160	160	160	160
Fiscal Impact (Tax Revenues)								11/52		
State Lax Revenues										
State Sales and Use Tax	%00.9	2 0	\$373,110	\$380,572	\$388,183	\$734,649	\$811,112	\$895,533	\$988,741	\$14,835,196
Induced Spending	50% Taxable	%	\$48,806	\$49,782	\$50,778	\$60,96\$	\$106,100	\$117,143	\$129,336	\$1,940,571
State Transient Room Tax	1.00%	\$0	\$56,276	\$57,402	\$58,550	\$110,807	\$122,340	\$135,073	\$149,131	\$2,237,586
State Individual Income Tax	4.20%	\$0	\$111,459	\$113,688	\$115,962	\$219,462	\$242,304	\$267,523	\$295,367	\$4,431,721
State Corporate income and LLE Tax	0.095% or 0.75%	\$0	\$4,221	\$4,305	\$4,391	\$8,311	\$9,175	\$10,130	\$11,185	\$167,819
Total State Tax Revenues		\$0	\$537,596	\$548,348	\$559,315	\$1,058,520	\$1,168,691	\$1,290,330	\$1,424,628	\$21,375,307
Local Tax Revenues										
Local Transient Room Tax	6.50%	\$	\$534,622	\$545,314	\$556,221	\$1,052,664	\$1,162,226	\$1,283,192	\$1,416,748	\$21,257,068
Local Occupational License Fee	2.20%	\$	\$46,730	\$47,665	\$48,618	\$96,151	\$106,158	\$117,207	\$129,406	\$1,935,191
Total Local Tax Revenues		\$0	\$581,352	\$592,979	\$604,839	\$1,148,815	\$1,268,385	\$1,400,399	\$1,546,154	\$23,192,259
Total Tax Revenues		\$0	\$1,118,948	\$1,141,327	\$1,164,153	\$2,207,335	\$2,437,076	\$2,690,729	\$2,970,782	\$44,567,566

Figure 4

		LCFC	Stadium D	LCFC Stadium District Development Project	opment Proj	ect				
			Res	Restaurant Space	, ,					
		Estimat	es of Annua	Estimates of Annual Economic and Fiscal Impact	ınd Fiscal In	pact			5.	
	Rate/ Assumption	Year 1	Year 2	Year 3	Year 4	Year 5	Year 10	Year 15	Year 20	20-Year Total
Sources of Impact	•									
Available Sq Footage		40,000	40,000	50,000	50,000	20,000	50,000	50,000	50,000	
Vacancy Rate		2%	2%	2%	2%	2%	2%	2%	5%	
Total Revenue Per Sq Foot	\$350	\$14,000,000	\$14,280,000	\$18,207,000	\$18,571,140	\$18,942,563	\$20,914,120	\$23,090,878	\$25,494,196	
Total Revenue w/ Occupancy		\$13,300,000	\$13,566,000	\$17,296,650	\$17,642,583	\$17,995,435	\$19,868,414	\$21,936,334	\$24,219,486	
Estimated Net Profit	10%	\$1,330,000	\$1,356,600	\$1,729,665	\$1,764,258	\$1,799,543	\$1,986,841	\$2,193,633	\$2,421,949	
Restaurant Employment	22.838	304	304	395	395	395	395	395	395	
Average Salaries		\$20,306.79	\$20,713	\$21,127	\$21,550	\$21,981	\$24,268	\$26,794	\$29,583	
Direct Labor Income	0.464	\$6,167,968	\$6,291,327	\$8,345,509	\$8,512,419	\$8,682,667	\$9,586,366	\$10,584,123	\$11,685,727	
Economic Impact (Multiplier Effects)										
Direct		\$13,300,000	\$13,566,000	\$17,296,650	\$17,815,550	\$18,350,016	\$21,272,698	\$24,660,887	\$28,588,727	\$431,857,294
Indirect	0.309	\$4,109,501	\$4,191,691	\$5,344,405	\$5,504,738	\$5,669,880	\$6,572,945	\$7,619,844	\$8,833,488	\$133,437,426
Induced	0.422	\$5,609,488	\$5,721,678	\$7,295,139	\$7,513,993	\$7,739,413	\$8,972,101	\$10,401,124	\$12,057,753	\$182,142,723
Total Output		\$23,018,988	\$23,479,368	\$29,936,194	\$30,834,280	\$31,759,309	\$36,817,743	\$42,681,855	\$49,479,968	\$747,437,443
Labor Income	0.689	\$9,157,595	\$9,340,747	\$11,909,453	\$12,266,736	\$12,634,738	\$14,647,125	\$16,980,032	\$19,684,511	\$297,351,453
Total Employment	28.038	373	373	485	485	485	485	485	485	485
Fiscal Impact (Tax Revenues)								10		
State Tax Revenues										
State Sales and Use Tax	%00'9	\$798,000	\$813,960	\$1,037,799	\$1,068,933	\$1,101,001	\$1,276,362	\$1,479,653	\$1,715,324	\$25,911,438
Induced Spending	50% Taxable	\$168,285	\$171,650	\$218,854	\$225,420	\$232,182	\$269,163	\$312,034	\$361,733	\$5,464,282
State Individual Income Tax	4.20%	\$384,619	\$392,311	\$500,197	\$515,203	\$530,659	\$615,179	\$713,161	\$826,749	\$12,488,761
State Corporate income and LLE Tax	0.095% or 0.75%	\$9,975	\$10,175	\$12,972	\$13,232	\$13,497	\$14,901	\$16,452	\$18,165	\$297,920
Total State Tax Revenues		\$1,360,879	\$1,388,096	\$1,769,823	\$1,822,788	\$1,877,339	\$2,175,605	\$2,521,301	\$2,921,970	\$44,162,401
Local Tax Revenues									3	
Local Occupational License Fee	2.20%	\$164,955	\$168,254	\$221,654	\$226,087	\$230,609	\$254,611	\$281,111	\$310,369	\$5,079,331
Total Local Tax Revenues		\$164,955	\$168,254	\$221,654	\$226,087	\$230,609	\$254,611	\$281,111	\$310,369	\$5,079,331
Total Tax Revenues		\$1,525,834	\$1,556,351	\$1,991,476	\$2,048,875	\$2,107,948	\$2,430,216	\$2,802,411	\$3,232,339	\$49,241,731

Figure 5

		LCFC Sta	dium Dist	rict Develo	LCFC Stadium District Development Project	ect				
			Ret	Retail Space	•					
		Estimates of Annual Economic and Fiscal Impact	Annual F	Sconomic a	nd Fiscal In	npact				
	Rate/ Assumption	Year 1	Year 2	Year 3	Year 4	Year 5	Year 10	Year 15	Year 20	20-Year Total
Sources of Impact	•									
Available Sq Footage		0	0	20,000	20,000	20,000	20,000	20,000	20,000	
Vacancy Rate		100%	100%	2%	2%	2%	2%	2%	2%	
Total Revenue Per Sq Foot	\$325	\$0	8	\$6,762,600	\$6,897,852	\$7,035,809	\$7,768,102	\$8,576,612	\$9,469,273	
Total Revenue w/ Occupancy		\$0	8	\$6,424,470	\$6,552,959	\$6,684,019	\$7,379,697	\$8,147,781	\$8,995,809	
Output w/ Retail Margin	0.458	80	80	\$2,942,407	\$3,001,255	\$3,061,281	\$3,379,901	\$3,731,684	\$4,120,081	
Estimated Net Profit	10%	0\$	80	\$642,447	\$655,296	\$668,402	\$737,970	\$814,778	\$899,581	
Retail Employment	14.889	0	0	44	44	44	44	44	44	
Average Salaries		80	95	\$27,020	\$27,561	\$28,112	\$31,038	\$34,268	\$37,835	
Direct Labor Income	0.402	0\$	8 €	\$1,183,783	\$1,207,459	\$1,231,608	\$1,359,795	\$1,501,324	\$1,657,583	
Economic Impact (Multiplier Effects)						3				
Direct		0\$	8	\$2,942,407	\$3,001,255	\$3,061,281	\$3,379,901	\$3,731,684	\$4,120,081	\$63,003,743
Indirect	0.348	S	8	\$1,023,875	\$1,044,353	\$1,065,240	\$1,176,111	\$1,298,521	\$1,433,673	\$21,923,539
Induced	0.394	\$0	\$	\$1,159,282	\$1,182,468	\$1,206,117	\$1,331,651	\$1,470,250	\$1,623,275	\$24,822,908
Total Output		80	\$0	\$5,125,565	\$5,228,076	\$5,332,637	\$5,887,663	\$6,500,455	\$7,177,028	\$109,750,190
Labor Income	0.644	80	98	\$1,893,745	\$1,931,620	\$1,970,252	\$2,175,318	\$2,401,727	\$2,651,700	\$40,549,461
Total Employment	20.311	0	0	09	09	09	09	09	09	09
Fiscal Impact (Tax Revenues)										
State Tax Revenues										
State Sales and Use Tax	%00'9	\$0	8	\$385,468	\$393,178	\$401,041	\$442,782	\$488,867	\$539,749	\$8,253,766
Induced Spending	50% Taxable	\$0	S	\$34,778	\$35,474	\$36,184	\$39,950	\$44,107	\$48,698	\$744,687
State Individual Income Tax	4.20%	80	\$0	\$79,537	\$81,128	\$82,751	\$91,363	\$100,873	\$111,371	\$1,703,077
State Corporate income and LLE Tax	0.095% or 0.75%	80	\$0	\$4,818	\$4,915	\$5,013	\$5,535	\$6,111	\$6,747	\$103,172
Total State Tax Revenues		80	8	\$504,602	\$514,694	\$524,988	\$579,629	\$639,958	\$706,565	\$10,804,702
Local Tax Revenues										
Local Occupational License Fee	2.20%	0\$	90	\$40,177	\$40,981	\$41,800	\$46,151	\$50,954	\$56,258	\$860,284
Total Local Tax Revenues		0\$	\$0	\$40,177	\$40,981	\$41,800	\$46,151	\$50,954	\$56,258	\$860,284
Total Tax Revenues		0\$	\$0	\$544,779	\$555,675	\$566,788	\$625,780	\$690,912	\$762,823	\$11,664,986

Figure 6

		LCFC	LCFC Stadium District Development Project	istrict Deve	slopment Pa	roject				
			_	Office Space	,					
		Estima	Estimates of Annual Economic and Fiscal Impact	al Economic	and Fiscal	Impact				
	Rate/									
	Assumption	Year 1	Year 2	Year 3	Year 4	Year 5	Year 10	Year 15	Year 20	20-Year Total
Sources of Impact										
Available Sq Footage		100,000	100,000	100,000	100,000	180,000	340,000	340,000	340,000	
Vacancy Rate		2%	2%	2%	2%	2%	2%	2%	2%	
Total Revenue Per Sq Foot	\$196	\$19,622,378	\$20,014,826	\$20,415,122	\$20,823,425	\$38,231,808	\$79,731,899	\$88,030,459	\$97,192,739	
Total Revenue w/ Occupancy		\$18,641,259	\$19,014,085	\$19,394,366	\$19,782,254	\$36,320,217	\$75,745,304	\$83,628,936	\$92,333,102	
Estimated Net Profit	10%	\$1,864,126	\$1,901,408	\$1,939,437	\$1,978,225	\$3,632,022	\$7,574,530	\$8,362,894	\$9,233,310	
Office Employment	14.726	275	275	275	275	535	1,094	1,094	1,094	
Average Salary		\$49,834	\$50,831	\$51,847	\$52,884	\$53,942	\$59,556	\$65,755	\$72,599	
Direct Labor Income	0.734	\$13,680,000	\$13,953,600	\$14,232,672	\$14,517,325	\$28,850,941	\$65,128,029	\$71,906,606	\$79,390,704	
Economic Impact (Multiplier Effects)										
Direct		\$18,641,259	\$19,014,085	\$19,394,366	\$19,782,254	\$36,320,217	\$75,745,304	\$83,628,936	\$92,333,102	\$1,256,437,635
Indirect	0.205	\$3,828,542	\$3,905,113	\$3,983,215	\$4,062,879	\$7,459,446	\$15,556,570	\$17,175,711	\$18,963,373	\$258,047,161
Induced	0.611	\$11,395,346	\$11,623,253	\$11,855,718	\$12,092,832	\$22,202,440	\$46,302,877	\$51,122,117	\$56,442,949	\$768,056,557
Total Output		\$33,865,147	\$34,542,450	\$35,233,299	\$35,937,965	\$65,982,104	\$137,604,751	\$151,926,764	\$167,739,424	\$2,282,541,353
Labor Income	0.998	\$18,606,382	\$18,978,509	\$19,358,079	\$19,745,241	\$36,252,262	\$75,603,584	\$83,472,466	\$92,160,347	\$1,254,086,840
Total Employment	21.166	395	395	395	395	692	1,572	1,572	1,572	1,572
Fiscal Impact (Tax Revenues)										
State Tax Revenues										
State Sales and Use Tax	%00.9	9 €	\$	\$0	\$0	9	95	0\$	0\$	9\$
Induced Spending	50% Taxable	\$341,860	\$348,698	\$355,672	\$362,785	\$666,073	\$1,389,086	\$1,533,664	\$1,693,288	\$23,041,697
State Individual Income Tax	4.20%	\$781,468	260'262\$	\$813,039	\$829,300	\$1,522,595	\$3,175,351	\$3,505,844	\$3,870,735	\$52,671,647
State Corporate income and LLE Ta	0.095% or 0.75%	\$13,981	\$14,261	\$14,546	\$14,837	\$27,240	\$56,809	\$62,722	\$69,250	\$942,328
Total State Tax Revenues		\$1,137,309	\$1,160,056	\$1,183,257	\$1,206,922	\$2,215,908	\$4,621,246	\$5,102,229	\$5,633,273	\$76,655,672
Local Tax Revenues	\00C C	42.41.071	43.40 010	767 23 29	000 000	307 1 129	797 000	272.000	040 700	60/ 101/01
T-11 -1T -1	2.20 %	4344 074	4240 010	00//000	400,000	70,11,020	01,777,400	41,707,729	01,747,120	
Iotal Local Tax Kevenues		\$341,971	\$348,810	\$355,786	\$362,902	\$/14,625	\$1,599,456	\$1,765,929	\$1,949,728	
Total Tax Revenues		\$1,479,280	\$1,508,866	\$1,539,043	\$1,569,824	\$2,930,534	\$6,220,702	\$6,868,158	\$7,583,001	\$102,787,306

Figure 7

Stadium Facility Estimates of Annual Economic and Fiscal Impact Rate			LCFC St	adium Dist	LCFC Stadium District Development Project	pment Proje	Sct				
Seate				Stadi	um Facility						
Rate/ Seats Year 1 Year 2 Year 3 Year 4 Year 10 Year 11 Year 11 <t< td=""><td>100000000000000000000000000000000000000</td><td></td><td>Estimates</td><td>of Annual 1</td><td>Economic ar</td><td>nd Fiscal Im</td><td>pact</td><td></td><td></td><td></td><td>A) - 11</td></t<>	100000000000000000000000000000000000000		Estimates	of Annual 1	Economic ar	nd Fiscal Im	pact				A) - 11
Seats 190,000		Rate/ Assumption	Year 1	Year 2	Year 3	Year 4	Year 5	Year 10	Year 15	Year 20	20-Year Total
Seats 190,000	Sources of Impact										
e \$19.50 \$19.50 \$19.50 \$519.89 \$20.29 \$20.69 \$21.11 \$523.30 \$23.00 \$229.21 \$21.06.427 \$35.00.427 \$229.21 \$21.06.427 \$35.00.427 \$229.21 \$21.06.427 \$35.00.427 \$229.221 \$229.221 \$223.00.00 \$223.00.00 \$2.20.21.21 \$2.229.221 \$2.220.007 \$2.230.000 \$2.230.200 \$2.20.41.32 \$2.247.2615 \$2.522.007 \$2.784.566 \$2.29.21 \$2.20.007 \$2.230.000 \$2.20.22.20 \$2.20.207 \$2.784.566 \$2.20.207 \$2.2	Occupied Space Per Season	Seats	190,000	190,000	190,000	190,000	190,000	190,000	190,000	190,000	
e \$3,519,750 \$3,590,145 \$3,661,948 \$3,735,187 \$3,809,891 \$4,206,427 \$49 \$4,206,427 \$4,20	Estimated Revenue Per Seat	\$19.50	\$19.50	\$19.89	\$20.29	\$20.69	\$21.11	\$23.30	\$25.73	\$28.41	
e \$216,000 \$220,320 \$224,726 \$229,221 \$233,805 \$258,140 \$230,000 \$2,330,000 \$2,376,600 \$2,424,132 \$2,472,615 \$2,522,067 \$2,784,566 \$3550,000 \$5,376,600 \$2,424,132 \$2,472,615 \$2,522,067 \$2,784,566 \$3550,000 \$5,236,000 \$5,780,063 \$3,051,747 \$3,118,735 \$3,187,361 \$3,556,780 \$3718,7361 \$3,556,780 \$3718,7361 \$3,556,780 \$3718,7361 \$3,187,361 \$3,	Total Ticket Revenue		\$3,519,750	\$3,590,145	\$3,661,948	\$3,735,187	\$3,809,891	\$4,206,427	\$4,644,235	\$5,127,611	
Employment \$5,330,000 \$5,376,600 \$5,424,132 \$5,472,615 \$5,522,067 \$5,784,566 \$3 Employment \$6,615,750 \$6,748,065 \$6,883,026 \$7,020,687 \$7,161,101 \$7,906,434 \$8 Employment \$2,922,500 \$2,986,350 \$3,051,747 \$3,118,735 \$3,187,361 \$3,556,780 \$3 0.393 \$2,922,500 \$2,986,350 \$3,051,747 \$3,118,735 \$3,187,361 \$3,556,780 \$3 0.417 \$2,922,500 \$2,986,350 \$5,051,747 \$3,118,735 \$3,187,361 \$3,556,780 \$3 0.417 \$2,758,913 \$2,249,061 \$2,702,042 \$2,756,083 \$2,281,205 \$3,103,797 \$3 0.679 \$4,491,876 \$4,581,713 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$5 1.LE Tax \$0,095% or 0,75% \$84,423 \$86,111 \$887,833 \$89,590 \$989,915 \$474,386 \$420 \$84,423 \$86,111 \$887,833 \$5,902,206 \$5,906,434 \$88 Employment \$2,00% \$3996,945 \$404,884 \$412,982 \$412,241 \$429,666 \$474,386 \$5 ELLE Tax \$0,095% or 0,75% \$80,423 \$86,111 \$887,833 \$89,590 \$598,915 \$1 ELLE Tax \$0,095% or 0,75% \$68,371 \$681,739 \$695,373 \$579,2346 \$779,876 \$3 Enues \$64,295 \$865,700 \$867,138 \$868,122 \$870,122 \$878,249 \$1 Employment \$2,00% \$864,295 \$865,700 \$867,138 \$868,122 \$870,122 \$878,249 \$1 Employment \$2,00% \$864,295 \$865,700 \$867,138 \$868,122 \$870,122 \$878,249 \$1 Employment \$2,00% \$864,295 \$865,700 \$867,138 \$868,122 \$870,122 \$878,249 \$1 Employment \$2,00% \$864,295 \$865,700 \$867,138 \$868,122 \$870,122 \$878,249 \$1 Employment \$2,00% \$864,295 \$865,700 \$867,138 \$868,122 \$870,122 \$878,249 \$1 Employment \$2,00% \$864,295 \$865,700 \$867,138 \$868,122 \$870,122 \$878,249 \$1 Employment \$2,00% \$864,295 \$865,700 \$867,138 \$868,122 \$870,122 \$878,249 \$1 Employment \$2,00% \$864,295 \$865,700 \$867,138 \$868,122 \$870,122 \$878,249 \$1 Employment \$864,295 \$865,700 \$867,138 \$870,122 \$878,249 \$1 Employment \$864,295 \$865,700 \$867,138 \$870,122 \$870,122 \$878,249 \$1 Employment \$864,295 \$865,700 \$867,138 \$870,132 \$870,132 \$870,132 \$870,132 \$870,132 \$870,132 \$870,132 \$870,132 \$870,132 \$870,132 \$870,1	Other Events Ticket Revenue		\$216,000	\$220,320	\$224,726	\$229,221	\$233,805	\$258,140	\$285,007	\$314,671	
Fine Polyment S550,000 \$551,000 \$572,220 \$583,664 \$595,38 \$657,301 3.550,000 \$550,000 \$57,48,065 \$6,883,026 \$570,0687 \$7,161,101 \$7,906,434 \$8 Freets) 126 <td>Concession Revenue</td> <td></td> <td>\$2,330,000</td> <td>\$2,376,600</td> <td>\$2,424,132</td> <td>\$2,472,615</td> <td>\$2,522,067</td> <td>\$2,784,566</td> <td>\$3,074,386</td> <td>\$3,394,370</td> <td></td>	Concession Revenue		\$2,330,000	\$2,376,600	\$2,424,132	\$2,472,615	\$2,522,067	\$2,784,566	\$3,074,386	\$3,394,370	
Employment	Merchandise Revenue		\$550,000	\$561,000	\$572,220	\$583,664	\$595,338	\$657,301	\$725,713	\$801,246	
Employment 126 126 126 126 126 126 126 126 126 126	Total Stadium Revenue		\$6,615,750	\$6,748,065	\$6,883,026	\$7,020,687	\$7,161,101	\$7,906,434	\$8,729,342	\$9,637,899	1(4541)
Frefects) \$2,922,500 \$2,986,350 \$3,051,747 \$3,118,735 \$3,187,361 \$3,556,780 \$3 \$6,615,750 \$6,748,065 \$6,883,026 \$7,020,687 \$7,161,101 \$7,906,434 \$8 \$0.393 \$2,597,119 \$2,649,061 \$2,702,042 \$2,756,083 \$2,811,205 \$3,103,797 \$3 \$11,971,782 \$12,11,217 \$12,455,442 \$12,704,551 \$12,958,642 \$14,307,387 \$11 \$0.679 \$4,491,876 \$4,581,713 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$5 \$195 \$195 \$195 \$195 \$195 \$195 \$195 \$195	Estimated Stadium & Soccer Employment		126	126	126	126	126	126	126	126	
Frefects) \$6,615,750	Direct Labor Income	•	\$2,922,500	\$2,986,350	\$3,051,747	\$3,118,735	\$3,187,361	\$3,556,780	\$3,975,058	\$4,450,156	
\$6,615,750 \$6,748,065 \$6,883,026 \$7,020,687 \$7,161,101 \$7,906,434 \$8 0.393 \$2,597,119 \$2,649,061 \$2,702,042 \$2,756,083 \$2,811,205 \$3,103,797 \$3 0.417 \$2,758,913 \$2,814,092 \$2,870,373 \$2,927,781 \$2,986,336 \$3,297,157 \$3 0.679 \$4,491,876 \$4,581,713 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$5 29,497 \$195 \$12,211,217 \$12,455,442 \$12,704,551 \$12,958,642 \$14,307,387 \$15 29,497 \$195 \$4,581,713 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$5 195 \$195 \$4,71,88 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$5 106.00% \$396,945 \$404,884 \$412,982 \$421,241 \$429,666 \$474,386 \$1 4.20% \$82,767 \$84,423 \$86,111 \$87,833 \$89,590 \$598,915 \$1 4.20% \$188,659 \$192,432 \$196,281 \$500,206 \$204,210 \$525,465 \$1 20.095% or 0.75% \$66,8,371 \$681,739 \$695,373 \$709,281 \$772,466 \$798,765 \$1 366,8,371 \$564,295 \$565,700 \$567,138 \$568,122 \$770,122 \$778,249 \$1 378,249 \$770,122 \$778,249 \$1 388,276 \$86,713 \$86,112 \$770,122 \$778,249 \$1 389,315 \$404,884 \$412,385 \$404,884 \$106,281 \$770,122 \$778,249 \$1 380,315 \$404,884 \$412,385 \$406,281 \$770,122 \$778,249 \$1 380,315 \$404,884 \$412,385 \$406,281 \$770,122 \$778,249 \$1 380,315 \$404,884 \$412,385 \$406,212 \$406,212 \$770,122 \$778,249 \$1 380,315 \$404,884 \$412,386 \$406,281 \$770,122 \$778,249 \$1 380,315 \$404,884 \$412,385 \$406,212 \$406	Economic Impact (Multiplier Effects)										
0.393 \$2,597,119 \$2,649,061 \$2,702,042 \$2,756,083 \$2,811,205 \$3,103,797 \$3 0.417 \$2,758,913 \$2,814,092 \$2,870,373 \$2,927,781 \$2,986,336 \$3,297,157 \$5 0.679 \$4,491,876 \$4,581,713 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$5 29,497 \$195 \$12,211,217 \$12,455,442 \$12,704,551 \$12,958,642 \$14,307,387 \$15 29,497 \$195 \$4,581,713 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$5 29,497 \$195 \$195 \$404,884 \$412,982 \$421,241 \$429,666 \$474,386 \$5 50% Taxable \$82,767 \$84,423 \$86,111 \$87,833 \$89,590 \$98,915 \$4 4.20% \$188,659 \$192,432 \$196,281 \$500,206 \$204,210 \$525,465 \$1 4.20% \$868,371 \$681,739 \$695,373 \$709,281 \$570,122 \$5798,765 \$1 5ee \$2.20% \$864,295 \$865,700 \$867,138 \$68,612 \$570,122 \$578,249 \$1 5ee \$2.20% \$264,295 \$865,700 \$867,138 \$68,612 \$570,122 \$578,249 \$1 5ee \$2.20% \$264,295 \$865,700 \$867,138 \$68,612 \$570,122 \$578,249 \$1 5e \$2.20% \$265,700 \$867,138 \$68,612 \$570,122 \$578,249 \$1 5e \$2.20% \$265,700 \$867,138 \$268,12 \$570,122 \$578,249 \$1 5e \$270,122 \$778,12 \$770,122 \$778,249 \$1 5e \$270,122 \$778,12 \$770,122 \$778,249 \$1 5e \$270,122 \$778,12 \$770,122 \$778,12 \$1 5e \$270,122 \$778,12 \$1 5e \$270,122 \$778,12 \$770,122 \$778,12 \$1 5e \$270,122 \$778,12 \$770,122 \$778,12 \$1 5e \$270,122 \$778,12 \$1 5e \$270,122 \$778,12 \$770,122 \$778,12 \$1 5e \$270,122 \$778,12 \$770,122 \$778,12 \$1 5e \$270,122 \$778,12 \$1 5e \$270,122 \$778,12 \$770,122 \$778,12 \$1 5e \$270,122 \$778,12 \$770,122 \$778,12 \$770,122 \$778,12 \$1 5e \$270,122 \$778,12 \$770,122 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$778,12 \$770,12 \$770,12 \$770,12 \$770,12 \$770,12 \$770,12 \$770,12 \$770,12 \$770,12 \$770,12 \$770,12 \$770,12 \$770,12	Direct		\$6,615,750	\$6,748,065	\$6,883,026	\$7,020,687	\$7,161,101	\$7,906,434	\$8,729,342	\$9,637,899	\$160,745,324
6.00% \$396,945 \$4.12,713 \$4.12,982 \$2,877,781 \$2,986,336 \$3,297,157 \$519,004,551 \$12,958,642 \$14,307,387 \$15,006,009 \$4,491,876 \$4,581,713 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$510,006,000 \$4,491,876 \$4,581,713 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$510,006,000 \$4,491,876 \$4,497 \$195 \$195 \$195 \$195 \$195 \$195 \$195 \$195	Indirect	0.393	\$2,597,119	\$2,649,061	\$2,702,042	\$2,756,083	\$2,811,205	\$3,103,797	\$3,426,843	\$3,783,511	\$63,103,149
\$11,971,782 \$12,211,217 \$12,455,442 \$12,704,551 \$12,958,642 \$14,307,387 \$15 \$15 \$12,958,642 \$14,307,387 \$15 \$15 \$12,958,642 \$14,307,387 \$15 \$15 \$12,958,642 \$14,307,387 \$15 \$15 \$12,9497 \$195 \$195 \$195 \$195 \$195 \$195 \$195 \$195	Induced	0.417	\$2,758,913	\$2,814,092	\$2,870,373	\$2,927,781	\$2,986,336	\$3,297,157	\$3,640,328	\$4,019,216	\$67,034,337
6.00% \$4,491,876 \$4,581,713 \$4,673,348 \$4,766,815 \$4,862,151 \$5,368,208 \$5 9) 6.00% \$396,945 \$404,884 \$412,982 \$421,241 \$429,666 \$474,386 50% Taxable \$82,767 \$84,423 \$86,111 \$87,833 \$89,590 \$98,915 4.20% \$188,659 \$192,432 \$196,281 \$200,206 \$204,210 \$225,465 ELLE Tax 0.095% or 0.75% \$0 \$0 \$0 \$0 \$0 \$0 \$668,371 \$681,739 \$695,373 \$709,281 \$772,466 \$798,765 enues \$64,295 \$65,700 \$67,138 \$68,612 \$770,122 \$78,249 enues \$64,295 \$65,700 \$67,138 \$68,612 \$770,122 \$78,249 enues	Total Output		\$11,971,782	\$12,211,217	\$12,455,442	\$12,704,551	\$12,958,642	\$14,307,387	\$15,796,512	\$17,440,625	\$290,882,810
5) 6.00% \$396,945 \$404,884 \$412,982 \$421,241 \$429,666 \$474,386 50% Taxable \$82,767 \$84,423 \$86,111 \$87,833 \$89,590 \$98,915 4.20% \$0.095% or 0.75% \$0.095% or 0.75% \$68,371 \$681,739 \$695,373 \$709,281 \$773,466 \$788,765 \$192,492 \$68,713 \$709,281 \$773,466 \$788,765 \$192,492 \$100,493 \$100	Labor Income	0.679	\$4,491,876	\$4,581,713	\$4,673,348	\$4,766,815	\$4,862,151	\$5,368,208	\$5,926,935	\$6,543,815	\$109,140,771
6.00% \$396,945 \$404,884 \$412,982 \$421,241 \$429,666 \$474,386 50% Taxable \$82,767 \$84,423 \$86,111 \$87,833 \$89,590 \$98,915 4.20% \$188,659 \$192,432 \$196,281 \$200,206 \$204,210 \$225,465 5.20% or 0.75% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Total Employment	29.497	195	195	195	195	195	195	195	195	195
6.00% \$396,945 \$404,884 \$412,982 \$421,241 \$429,666 \$474,386 \$10.000 \$1.0	Fiscal Impact (Tax Revenues)									÷	3/3/0-
6.00% \$396,945 \$404,884 \$412,982 \$421,241 \$429,666 \$474,386 50% Taxable \$82,767 \$84,423 \$86,111 \$87,833 \$89,590 \$98,915 4.20% Taxable \$82,767 \$84,423 \$86,111 \$87,833 \$89,590 \$98,915 4.20% \$0.095% or 0.75% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	State Tax Revenues										
50% Taxable \$82,767 \$84,423 \$86,111 \$87,833 \$89,590 \$98,915 4.20% \$188,659 \$192,432 \$196,281 \$200,206 \$204,210 \$225,465 \$0.095% or 0.75% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	State Sales and Use Tax	%00'9	\$396,945	\$404,884	\$412,982	\$421,241	\$429,666	\$474,386	\$523,760	\$578,274	\$9,644,719
H.20% \$188,659 \$192,432 \$196,281 \$200,206 \$204,210 \$225,465 relations of the contract of the c	Induced Spending	50% Taxable	\$82,767	\$84,423	\$86,111	\$87,833	\$89,590	\$98,915	\$109,210	\$120,576	\$2,011,030
0.095% or 0.75% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$668,371 \$681,739 \$695,373 \$709,281 \$723,466 \$798,765 \$1 2.20% \$64,295 \$65,700 \$67,138 \$68,612 \$70,122 \$78,249 \$64,295 \$65,700 \$67,138 \$68,612 \$70,122 \$78,249	State Individual Income Tax	4.20%	\$188,659	\$192,432	\$196,281	\$200,206	\$204,210	\$225,465	\$248,931	\$274,840	\$4,583,912
Tax Revenues \$668,371 \$681,739 \$695,373 \$709,281 \$723,466 \$798,765 3.208 aicense Fee 2.20% \$64,295 \$65,700 \$67,138 \$68,612 \$70,122 \$78,249 Tax Revenues \$64,295 \$65,700 \$67,138 \$68,612 \$70,122 \$78,249	State Corporate income and LLE Tax	0.095% or 0.75%	\$0	\$0	\$0	\$0	\$0	\$	\$0	\$0	\$
License Fee 2.20% \$64,295 \$65,700 \$67,138 \$68,612 \$70,122 \$78,249 Tax Revenues \$64,295 \$65,700 \$67,138 \$68,612 \$70,122 \$78,249	Total State Tax Revenues		\$668,371	\$681,739	\$695,373	\$709,281	\$723,466	\$798,765	\$881,902	\$973,691	\$16,239,662
2.20% \$64,295 \$65,700 \$67,138 \$68,612 \$70,122 \$78,249 \$64,295 \$65,700 \$67,138 \$68,612 \$70,122 \$78,249	Local Tax Revenues										
\$64,295 \$65,700 \$67,138 \$68,612 \$70,122 \$78,249	Local Occupational License Fee	2.20%	\$64,295	\$65,700	\$67,138	\$68,612	\$70,122	\$78,249	\$87,451	\$97,903	\$1,596,923
	Total Local Tax Revenues		\$64,295	\$65,700	\$67,138	\$68,612	\$70,122	\$78,249	\$87,451	\$97,903	\$1,596,923
\$877,015	Total Tax Revenues		\$732,666	\$747,438	\$762,512	\$777,893	\$793,588	\$877,015	\$969,353	\$1,071,594	\$17,836,585



Summary of Annual Impacts

Figure 8 summarizes the total economic and fiscal impact from business activities occurring over the 20-year period and is shown by specific project components and total combined operational tax revenues for the entire Project. Projections assume an annual inflation rate of two (2) percent.

Figure 8

LC	FC Stadium	District De	velopment	Project		
		20-Year To	otal			
Estima	ites of Total	Annual Eco	nomic and	Fiscal Impact		
	Retail	Restaurant	Stadium	Office	Hotels	20-Year Total
Economic Impact (Multiplier Effects)						
Direct	\$63,003,743	\$431,857,294	\$160,745,324	\$1,256,437,635	\$223,758,608	\$2,135,802,604
Indirect	\$21,923,539	\$133,437,426	\$63,103,149	\$258,047,161	\$68,551,582	\$545,062,857
Induced	\$24,822,908	\$182,142,723	\$67,034,337	\$768,056,557	\$64,685,705	\$1,106,742,229
Total Output	\$109,750,190	\$747,437,443	\$290,882,810	\$2,282,541,353	\$356,995,894	\$3,787,607,690
Direct Labor Income	\$25,347,540	\$191,155,937	\$72,587,408	\$1,062,157,780	\$65,587,360	\$1,416,836,026
Direct Employment	44	395	126	1,094	109	1,768
Labor Income	\$40,549,461	\$297,351,453	\$109,140,771	\$1,254,086,840	\$105,517,175	\$1,806,645,700
Total Employment	60	485	195	1,572	160	2,472
Fiscal Impact (Tax Revenues)				1000		
State Tax Revenues						
State Property Tax	\$66,412	\$198,531	\$1,019,983	\$1,136,688	\$835,006	\$3,256,619
State Sales and Use Tax	\$8,253,766	\$25,911,438	\$9,644,719	\$0	\$14,835,196	\$58,645,118
Induced Spending	\$744,687	\$5,464,282	\$2,011,030	\$23,041,697	\$1,940,571	\$33,202,267
State Transient Room Tax	\$0	\$0	\$0	\$0	\$2,237,586	\$2,237,586
State Individual Income Tax	\$1,703,077	\$12,488,761	\$4,583,912	\$52,671,647	\$4,431,721	\$75,879,119
State Corporate Income and LLE Tax	\$103,172	\$297,920	\$0	\$942,328	\$167,819	\$1,511,240
Total State Tax Revenues	\$10,871,114	\$44,360,932	\$17,259,645	\$77,792,360	\$24,447,900	\$174,731,950
Local Tax Revenues						
Local Property Tax	\$645,771	\$1,930,469	\$9,918,077	\$11,052,891	\$8,119,410	\$31,666,618
Local Transient Room Tax	\$0	\$0	\$0	\$0	\$21,257,068	\$21,257,068
Local Occupational License Fee	\$860,284	\$5,079,331	\$1,596,923	\$26,131,634	\$1,935,191	\$35,603,362
Total Local Tax Revenues	\$1,506,055	\$7,009,800	\$11,515,000	\$37,184,525	\$31,311,668	
Total Tax Revenues	\$12,377,168	\$51,370,731	\$28,774,644	\$114,976,885	\$55,759,568	

As shown in Figure 8, over a 20-year period, the total impact of the business activity occurring within the anticipated development is estimated to include \$3.8 billion of total output, \$1.8 billion of labor income, support for 2,472 jobs annually throughout the Commonwealth, and \$172.9 million of state tax revenues and \$88.5 million of local tax revenues.

VII. CONCLUSION

This Project would provide extensive benefits to the City of Louisville and surrounding region of Kentucky and should be able to meet the statutory qualifications of the State's Mixed-Use TIF Program. The LCFC Stadium District Development Project is positioned to provide a brand new outdoor stadium facility to the region, two new hospitality options within a short walking distance to the stadium and Waterfront Park, new entertainment (retail/restaurant) options, and provide high tech office space in an area of town that is uniquely positioned but significantly underutilized.

This mixed-use development project will only be made possible through a partnership between the public sectors and LCFC in order to provide support for the necessary infrastructure costs. The improved streetscapes, public spaces, utilities, will encourage additional development in the area by making it a more appealing destination and a more feasible investment.

It is important that the State Mixed-Use TIF Program allow LCFC's Project to use the increase in tax revenue generated within its footprint to help alleviate the high costs associated with qualifying public infrastructure needs. Preliminary estimates show that approximately \$155.9 million in TIF-eligible incremental tax revenue could be generated within the TIF footprint. If 20 percent is retained by both the State and Local governments, approximately \$124.7 million of this incremental tax revenue could be available over 20 years to cover costs that qualify as approved public infrastructure.

This Project is certainly worthy of significant public assistance and tax incentives. Due to its redevelopment of a blighted area, creation of new jobs, new tax revenue, and entertainment options located on the Kentucky side of the Louisville Big Four Walking Bridge, the Project represents an enormous benefit to the city of Louisville and the Commonwealth of Kentucky.