



# 2019-2020 Florida Job Growth Grant Fund Public Infrastructure Grant Proposal

Proposal Instructions: The Florida Job Growth Grant Fund Proposal (this document) must be completed by the governmental entity applying for the grant and signed by either the chief elected official, the administrator for the governmental entity or their designee. Please read the proposal carefully as some questions may require a separate narrative to be completed. If additional space is needed, attach a word document with your entire answer.

# **Governmental Entity Information**

Name of Governmental Entity: Osceola County Board of County Commissioners					
Government Federal Employer Identification Number:					
Primary Contact Nam	ne: Don Fisher				
Title: County Manager					
Mailing Address:	1 Courthouse Square, Suite 4700				
	Kissimmee, Florida 34741				
Phone Number:	407-742-2392				
Email: Don.Fisher@osceola.org					
Secondary Contact Name: Beth Knight					
Title: Deputy County Manager					
Phone Number: 407-742-2392					

# **Public Infrastructure Grant Eligibility**

Pursuant to section 288.101, F.S., the Florida Job Growth Grant Fund was created to promote economic opportunity by improving public infrastructure and enhancing workforce training. Eligible entities that wish to access this grant fund must submit public infrastructure proposals that:

- Promote economic recovery in specific regions of the state, economic diversification or economic enhancement in a targeted industry. (View Florida's Targeted Industries here.)
- Are not for the exclusive benefit of any single company, corporation or business entity.
- Are for infrastructure that is owned by the public and is for public use or predominately benefits the Public.

### 2018-2019 FLORIDA JOB GROWTH GRANT FUND

# 1. Program Requirements:

(If additional space is needed, attach a word document with your entire answer.)

Each proposal must include the following information describing how the project satisfies eligibility requirements listed on page 1.

A.	Provide a detailed description of the public infrastructure improve Please see Attachment 1A	ments.					
B.	Provide location of public infrastructure, including physical address and county of project.  The project is located in unincorporated Osceola County. Please refer to Attachment 1A for a location map.						
C.	Is this infrastructure currently owned by the public?	Yes	O No				
	If no, is there a current option to purchase or right of way provide N/A	d to the Coun	ty?				
D.	Provide current property owner.						
	Osceola County has owned the property since 2012.						
E.	Is this infrastructure for public use or does it predominately benefi	t the public?					
		Yes	O No				
	The utilities will serve Neocity as well the service area for Toho Water Authori	ty.					
F.	Will the public infrastructure improvements be for the exclusive be corporation or business entity?	enefit of any s	ingle company,				
		O Yes	<ul><li>No</li></ul>				

### PUBLIC INFRASTRUCTURE GRANT PROPOSAL

- **G.** Provide a detailed description of, and quantitative evidence demonstrating, how the proposed public infrastructure project will promote:
  - · Economic recovery in specific regions of the state;
  - · Economic diversification; or
  - Economic enhancement of a Targeted Industry (View Florida's Targeted Industries here.)
    - o Describe how the project will promote specific job growth. Include the number of jobs that will be retained or created, and in which industry(ies) the new net jobs will be created using the North American Industry Classification System (NAICS) codes. Where applicable, you may list specific businesses that will retain or create jobs or make capital investment.
    - o Provide a detailed explanation of how the public infrastructure improvements will connect to a broader economic development vision for the community and benefit additional current or future businesses.

Please see Attachment 1G.

### 2. Additional Information:

(If additional space is needed, attach a word document with your entire answer.)

**A.** Provide the proposed commencement date and number of days required to complete construction of the public infrastructure project.

Proposed NTP 10.14.19. Number of days to complete is 360.

**B.** What permits are necessary for the public infrastructure project?

All permits have been acquired. South Florida Water Management District, Army Corps of Engineers, Florida Department of Environmental Protection.

# 2018-2019 FLORIDA JOB GROWTH GRANT FUND

C.	Detail whether required permits have been secured, and if not, d these permits. Additionally, if any required permits are local permits prioritized?  All permits have been secured.		•				
D.	What is the future land use and zoning designation on the proposimprovements, and will the improvements conform to those uses		e infrastructure				
	The current zoning is Employment Commercial and the Future Land Use is E employment and business uses as well as densities envisioned in the Neocity		nter, which allows for				
E.	Will an amendment to the local comprehensive plan or a develop the site of the proposed project or on adjacent property to accompotential current or future job creation opportunities? If yes, please	nfrastructure and					
		O Yes	<ul><li>No</li></ul>				
F.	Is the project ready to commence upon grant fund approval and oplease explain.	contract exec	cution? If no,				
	produce explain.	<ul><li>Yes</li></ul>	○ No				
G.	Does this project have a local match amount?	Yes					
		O	<b>O</b> 1.10				
	If yes, please describe the entity providing the match and the amount.						
	This project has a cost of \$4,539,410 and the County is requesting \$3,204,38.	2 so the local m	natch is \$1,335,028.				
Н.	Provide any additional information or attachments to be considered for this proposal. Maps and other supporting documents are encouraged.						
	Please refer to Attachment 2H, which includes information generated by Osce Perkins & Will and Angelous Economics, regarding the design, development v NeoCity development.						

### PUBLIC INFRASTRUCTURE GRANT PROPOSAL

# 3. Program Budget

(If additional space is needed, attach a word document with your entire answer.)

Estimated Costs and Sources of Funding: Include all applicable public infrastructure costs and other funding sources available to support the proposal.

- 1.) Total Amount Requested \$3,204,382.00

  Florida Job Growth Grant Fund
- A. Other Public Infrastructure Project Funding Sources:

City/County

\$1,335,028.00

**Private Sources** 

\$ 0.00

Other (grants, etc.)

\$ 0.00

Please Specify: \_\_\_\_\_

- **Total Other Funding**
- **\$** 1,335,028.00
- **B.** Public Infrastructure Project Costs:

Construction

\$4,024,707.00

Reconstruction

\$ 0.00

Design & Engineering

\$ 514,703.00

Land Acquisition

\$ 0.00

Land Improvement

\$<sup>0.00</sup>

Other

\$0.00

Please Specify: \_\_\_\_\_

**Total Project Costs** 

**\$**4,539,410.00

**Note:** The total amount requested must be calculated by subtracting the total other public infrastructure project funding sources in A. from the total public infrastructure project costs in B.

### 2018-2019 FLORIDA JOB GROWTH GRANT FUND

**C.** Provide a detailed budget narrative, including the timing and steps necessary to obtain the funding and any other pertinent budget-related information.

The total Project cost is \$4,539,410 and the local match is \$1,335,028. The local match is design fees and inspection costs. This provides a total local match by 29% with the remaining funds requested from the Job Growth Grant Fund. The construction will be completed within 24 months after the funding is awarded.

# 4. Approvals and Authority

(If additional space is needed, attach a word document with your entire answer.)

**A.** If the governmental entity is awarded grant funds based on this proposal, what approvals must be obtained before it can execute a grant agreement with the Florida Department of Economic Opportunity (e.g., approval of a board, commission or council)?

Approval by the Osceola County Board of County Commissioners.

If board authorization is not required, who is authorized to sign?

- **B.** If approval of a board, commission, council or other group is needed prior to execution of an agreement between the governmental entity and the Florida Department of Economic Opportunity:
  - i. Provide the schedule of upcoming meetings for the group for a period of at least six months.
  - ii. State whether entity is willing and able to hold special meetings, and if so, upon how many days' notice.

Regular meetings of the Osceola County Board of County Commissioners occur every 1st, 2nd, and 3rd Monday of each month. The Board also may hold special meetings with at least 24 hours notice.

**C.** Attach evidence that the undersigned has all necessary authority to execute this proposal on behalf of the governmental entity. This evidence may take a variety of forms, including but not limited to: a delegation of authority, citation to relevant laws or codes, policy documents, etc.

Chapter 3 of the Osceola County Administrative Code, Procurement Code Section 3.2-2 (see attached).

### PUBLIC INFRASTRUCTURE GRANT PROPOSAL

I, the undersigned, do hereby certify that I have express authority to sign this proposal on behalf of the above-described entity and to the best of my knowledge, that all data and information submitted in

Proposal is truthful and accurate and no material fact has been omitted.

Name of Governmental Entity: Osceola County Board of County Commissioners

Name and Title of Authorized Representative: Don Fisher, County Manager

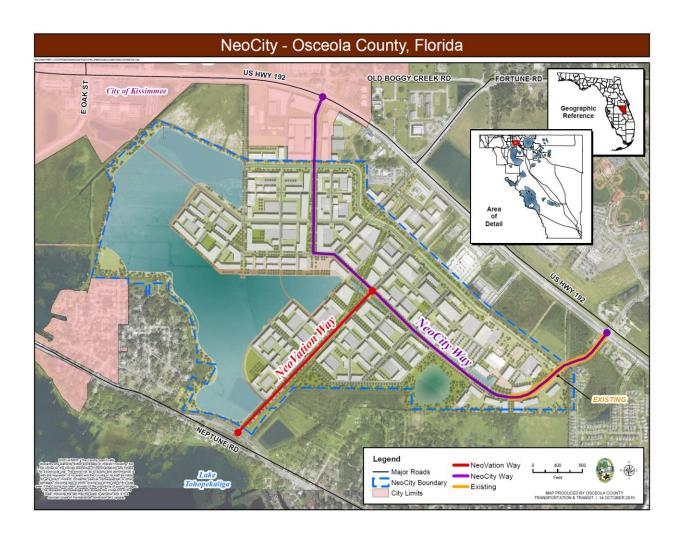
Representative Signature: Duff for Diff





### 1A. Provide a detailed description of the public infrastructure improvements.

Osceola County is seeking approximately \$3.2 million from the Governor's Florida Job Growth Grant Fund to assist with construction of water, sewer, and reuse infrastructure to serve the county's emerging NeoCity technology district. Planned utility improvements consist of large diameter mains from Neptune Road north along Neovation Way and then east and west along Neocity Way. These large diameter mains are sized to provide full development opportunity within Neocity as well as create a redundant utility loop to provide better serve the area. Please see the map below that shows a graphic of the utility route.







Question 1G: Provide a detailed description of, and quantitative evidence demonstrating, how the proposed public infrastructure project will promote:

- Economic recovery in specific regions of the state;
- Economic diversification; or
- Economic enhancement of a Targeted Industry
  - Describe how the project will promote specific job growth. Include the number of jobs that will be retained or created and in which industry(ies) the new net jobs will be created using the North American Industry Classification System (NAICS) codes. Where applicable, you may list specific businesses that will retain or create jobs or make capital investment.
  - Provide a detailed explanation of how the public infrastructure improvements will connect to a broader economic development vision for the community and benefit additional current or future businesses.

### NeoCity Utility Infrastructure Project – Summary

Osceola County is requesting approximately \$3.2M for the expedited construction of an underground utility project in NeoCity that includes potable water, reuse, and sewer infrastructure. The NeoCity Utility Infrastructure Project combined with the Lake Tohopekaliga Water Restoration Project as well as the Alternative Water Supply project (described below) continues to demonstrate the water conservation vision put in place as part of the master planned campus. Osceola County has made significant investments in environmentally friendly development practices while also enhancing the economic development vitality of NeoCity. As demonstrated in other technology and innovation clusters across the United States, NeoCity is expected to not only attract private companies, but also to stimulate the commercialization of smart sensors and high-tech business start-ups while doing so with minimal impact to the environment.

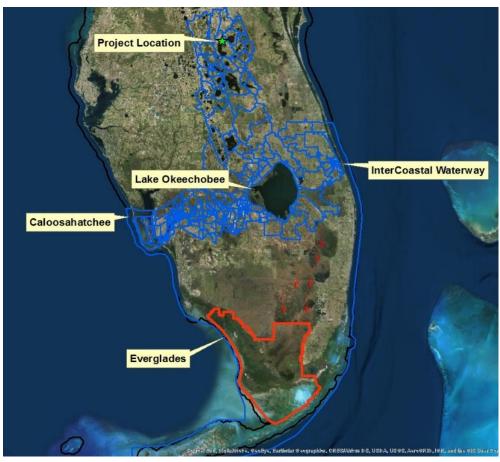
### Lake Tohopekaliga Water Restoration Project – Conservation in Action

As part of our continued development of the NeoCity site, we have created a large regional stormwater pond called the Lake Tohopekaliga Water Restoration Project (Lake Toho WRP) which is a leading example of sustainability and best management practices for the protection of the environment and conservation of our water resources. Historically, the NeoCity property was a dairy farm and sod farm which discharged untreated surface water runoff directly to Lake Tohopekaliga. Lake Tohopekaliga is part of the upper Kissimmee chain of lakes and contributes approximately 35% of the water to Lake Okeechobee. When the Lake Toho WRP is complete the water surface area will be approximately 150 acres in size and capable of providing water quality treatment for the approximately 1,000-acre upstream drainage basin prior to discharging to the lake. The Lake Toho WRP is on track to be completed in the middle of 2020.













### **Alternative Water Supply Project**

In addition to good development practices on the site and the project described above, the Toho Water Authority (TWA) has begun construction of intake structures and will soon be launching the design phase for an alternative water supply plant on the banks of the Lake Toho WRP. This plant will withdraw surface water (stormwater) through an intake pipe where it will treat and convert it to reclaimed water. TWA already has a permit from the South Florida Water Management District and can withdraw up to 8 million gallons per day from the Lake Toho WRP. The overall plan for the TWA Alternative Water Supply Project involves the diversion of a portion of the surface water from Mill Slough and East City Ditch, along with the collection of stormwater runoff from the drainage area, into an approximately 400 million gallon stormwater / alternative water supply reservoir (Lake Toho WRP). Additionally, water from Mill Slough and East City Ditch comes from older parts of the community that have significant nutrient laden runoff with no ability to be treated before entering other waterways that feed into the chain of lakes. A considerable portion of the water stored in the reservoir will then be withdrawn by TWA for treatment and used as an alternative water supply source to supplement TWA's reuse system. Using stormwater as a supplemental source to reuse water is consistent with the Florida policy on using the lowest acceptable quality water source for irrigation. It is estimated that this project will have a yearly removal of 25,500 pounds of total Nitrogen and 2,700 pounds of Total Phosphorus from storm and surface water prior to discharge to Lake Toho. The TWA project will help reduce the nutrient laden discharges to Lake Toho and the downstream systems which includes Lake Okeechobee and coastal estuaries.

The NeoCity Utility Infrastructure Project will create a looped utility network that will serve NeoCity as well as portions of the TWA service area. Additionally, these utilities will become the backbone of the distribution network for the reuse water generated from the TWA alternative water supply plant. The infrastructure project also includes critical sewer forcemains that will support the effective and flexible development of the project. The construction of the NeoCity Utility Infrastructure Project also will enhance the county's ability to attract and support additional cutting-edge businesses to the technology district (NeoCity) by timely providing critical infrastructure improvements to the site.

### Proposed Project for Governor's Job Growth Grant Fund – NeoCity Utility Infrastructure Project details

The proposed NeoCity Utility Infrastructure Project ("Project") will expedite the creation of a looped water system infrastructure connecting utilities along Neptune Road (south of NeoCity) to utilities on US192 (north of NeoCity). This looped system optimizes water service efficiencies for businesses and residents in the surrounding area while also serving the NeoCity site. The infrastructure project also provides critical connectivity to the TWA alternative water supply project through the included reuse water mains as well as core sewer infrastructure. The utility infrastructure project will expedite the continued development of NeoCity which is the most significant and comprehensive global center for smart sensor, photonics, and nano-technology development in the state of Florida.

The project also has several added benefits to the state and local economy. It provides for additional growth and development of Osceola County's number one economic development priority, NeoCity, it perfectly aligns with the infrastructure and workforce development objectives of the Florida Job Growth Grant Fund, and provides new and improved job opportunities to boost the county's lagging economic





fortunes. This site is a game-changer when it comes to diversifying the region's tourism-dependent economy while building up the region's workforce focusing on technology skills, STEAM and advanced manufacturing prowess.

### NeoCity - Economic Development and Sustainability

NeoCity is an approximately 484 acre technology district. The NeoCity Master Plan brings the design, economic development, and the job creation efforts of Osceola County into sharp focus. NeoCity is anticipated to be a leader in sustainable development, integrated into an increasingly interconnected network of growing population centers.

At the headwaters of the Everglades, NeoCity is in a strategically important location to be able to combine sustainable environmental strategies within a regional water system. This opportunity is realized in the creation of a large body of water on the site (Lake Tohopekaliga Water Restoration Project) which will provide trails for recreation, create learning opportunities, support native wildlife and wetland plants, and be used as a source of reclaimed water for the region. This design principle seeks to ensure that not only does water perform functional requirements on the site, but that it is drawn into the site through a wide variety of low impact design features, expanding the areas of the site which may benefit from direct relationship to the water.

The multiple benefits of this design principle include:

- Integrating water was a leading component of the design process and the integration of low impact design features across the site;
- Integration of rainwater capture throughout the site. Stormwater runoff should be treated holistically and mimic the natural water cycle through the design of green roofs, permeable surfaces, biodetention, and infiltration before reaching the pond and Lake Toho.
- Integration of stormwater within street infrastructure. Impervious cover created within
  the site is off-set by Stormwater Best Management Practices such as pervious medians,
  additional tree crown coverage, rainwater catchment gardens and biodetention swales.







### Inception to Date and Economic Development Impacts

To date the County has completed the construction of a \$26 million, four-story office building designed to attract companies providing support services to the sensor-development industry. The Osceola County School District has built a new \$15 million STEAM (science, technology, engineering, arts and math) magnet high school (NeoCity Academy) within the technology cluster to cultivate the County's future workforce. Kissimmee Utility Authority (KUA) has constructed a \$20 million power substation, capable of providing 120 megawatts of load, and expandable to 160 megawatts or greater in the future. Finally, Valencia College opened an advanced manufacturing training center in 2017 in partnership with Osceola County and has added a new Valencia Poinciana campus to help deliver training in technical areas related to research components under development in the technology district.

According to a Florida Office of Economic and Demographic Research report that examined 2018 data (<a href="www.edr.state.fl.us/content/area-profiles/county/osceola.pdf">www.edr.state.fl.us/content/area-profiles/county/osceola.pdf</a>), the median family income in Osceola was \$51,905 per year compared to \$61,442 in Florida; the personal income per capital was \$32,096 in Osceola compared to \$47,684 statewide; 14.0 percent of Osceola residents lived in poverty, compared to 14.1 percent in the state; 86.0 percent of Osceola residents were high school graduates compared to 87.6 percent statewide; only 19 percent of Osceola residents were college graduates compared to 28.5 percent statewide; and Osceola ranked second in the state for the number of personal bankruptcy filings per 1,000 population.

In addition, Osceola County is 18<sup>th</sup> fastest growing county in the U.S. – the second fastest growing county in Florida, second only to Sumter County – which is home to the sprawling Villages retirement community. Osceola's current population of 352,496 residents is expected to double by 2040 – even as 80 percent of the county remains undeveloped. As this growth occurs, improving infrastructure and enhancing workforce training is essential for the Osceola's future fiscal sustainability.

Economic analyses prepared for the county project shows that NeoCity will provide new, higher wage advanced manufacturing jobs, paying an average wage of more than \$57,000 annually. It also aligns with the State and Region's Demand Occupations list in occupations for as Electrical and Electronics Engineering (173023), Industrial Machinery Mechanics (499041), Software Developers (15132) and Machinist (499041).

But it can't happen without the continued support and cultivation of partnerships, both public and private. Should Osceola County be awarded the approximately \$3.2 million grant requested for the construction of NeoCity Utility Infrastructure Project, it will result in 59.4 temporary construction jobs (direct, indirect, and induced) and generate immediate economic spending of approximately \$6.2 million. Once approved, the total immediate economic impact to the area will be \$7.4 million, including payroll, revenues for businesses, and construction related taxable spending over the life of the project. The \$3.2 million grant also will generate a total economic impact of 10.3 over the life of the Project, providing an approximate return on investment (ROI) of \$2.23 for every \$1 invested in this Project.





Osceola County has the demonstrated ability to immediately implement this Project. This Project is designed, permitted, has been bid, and is under construction. The construction of the Project will be complete within 24 months following execution of the anticipated grant award.

### **Community Partners**

Osceola County has seen incredible support for NeoCity from community and industrial leaders as well as regulatory agencies. This support has been shown through partnerships, quick review times, and grant funding. The regulatory agencies realize what a unique project this is and that it is a leading example of sustainability.







# NEOCITY

ECONOMIC IMPACT ANALYSIS

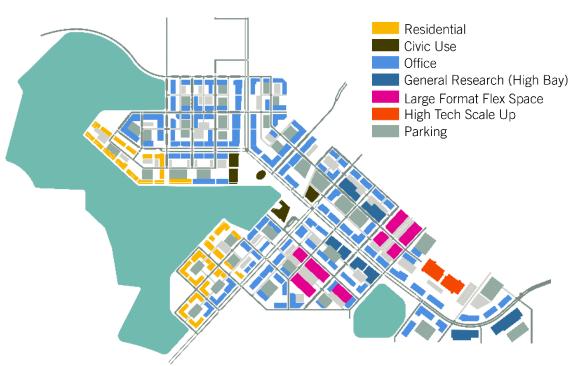
Economic Impacts

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- 01.2 INDUSTRIAL WEIGHTED SCENARIO
- o1.3 SUMMARY OF ECONOMIC IMPACTS

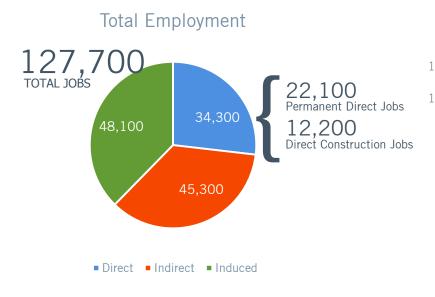
# ECONOMIC IMPACT: OFFICE WEIGHTED SCENARIO

**Total Economic Impact** 

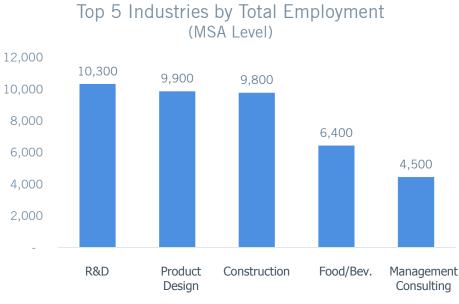


Building Square Footage by Category					
Building Type	Square feet				
Commercial	8.5M				
Office	7.2M				
General Research & Office	698K				
Civic Use	315K				
Retail	319K				
Industrial	691K				
Large Format Flex	461K				
High Tech Scale-Up	230K				
Residential	1.7M				
Total	10.9M				

**Employment Impact** 

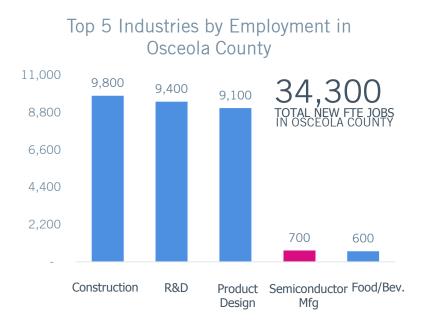


 35% of direct FTE jobs in Osceola County are due to construction



 65% of direct FTE jobs created by NeoCity in Osceola County are due to operations

# **Employment Impact**



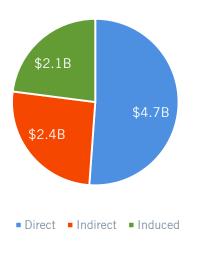


2,005 direct FTE jobs created in entirely new advanced manufacturing sectors

<sup>\*</sup>Highlighted sectors indicate new industry to Osceola County

## Labor Income

### Total Labor Income



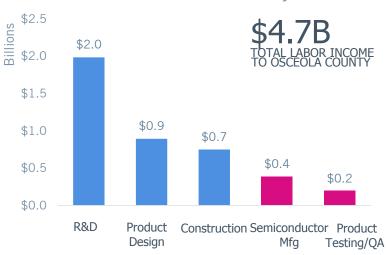
\$9.3B

Top 5 Industries by Total Labor Income (MSA Level)



Labor Income

Top 5 Industries by Direct Labor Income to Osceola County

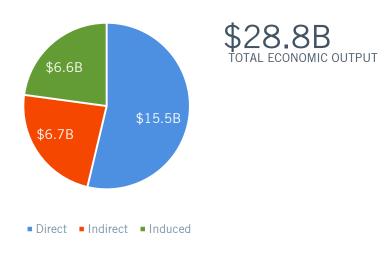


Top 5 Industries by Labor Income to Greater MSA



# **Economic Output**

# Total Economic Output



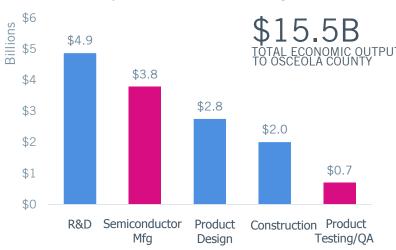
- 423 total sectors impacted
- 206 sectors impacted by over \$1M

Top 5 Industries by Total Economic Output (MSA Level)

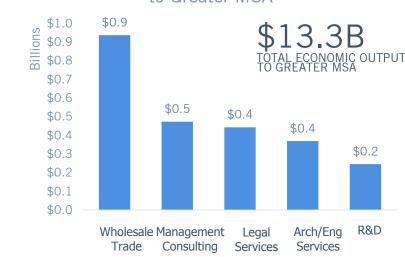


**Economic Output** 

Top 5 Industries by Direct Economic Output to Osceola County



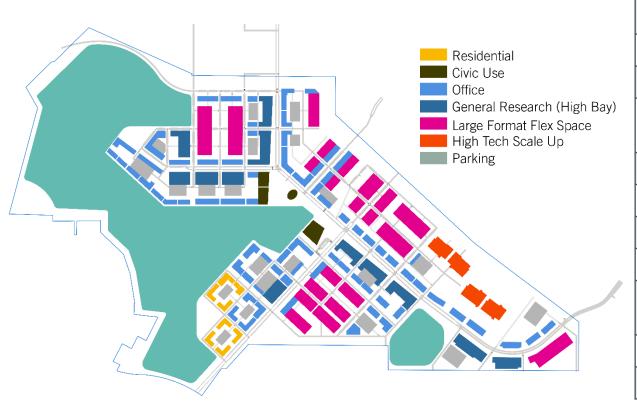
# Top 5 Industries by Economic Output to Greater MSA



# ECONOMIC IMPACT: INDUSTRIAL WEIGHTED SCENARIO

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**Total Economic Impact** 

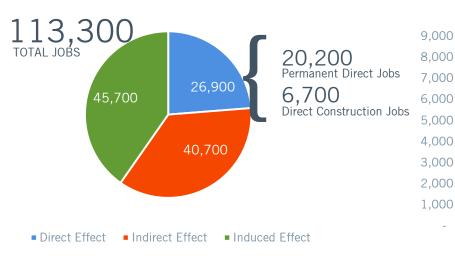


Building Square Footage by Category					
Building Type	Square feet				
Commercial	7.1M				
Office	5.2M				
General Research & Office	1.5M				
Civic Use	256K				
Retail	252K				
Industrial	2.2M				
Large Format Flex	1.8M				
High Tech Scale- Up	456K				
Residential	545K				
Total	9.9M				

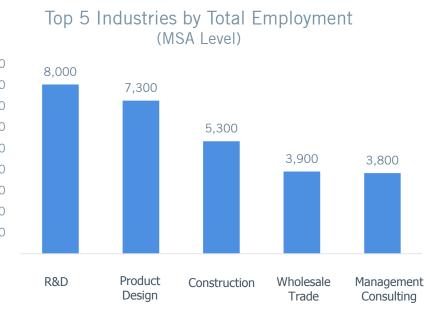
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**Employment Impact** 

Industrial Weighted Employment

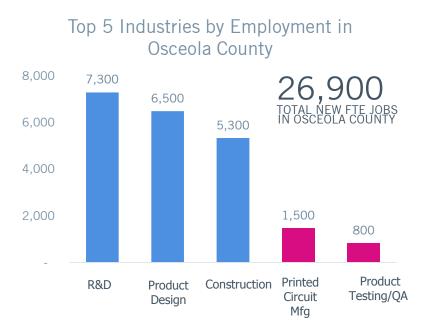


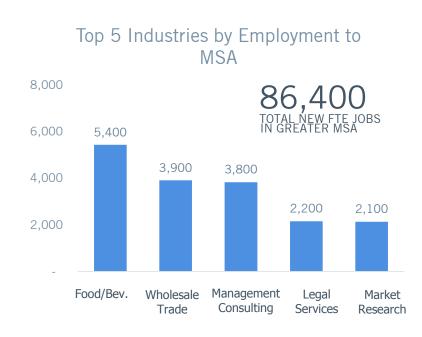
 25% of direct FTE jobs in Osceola County are due to construction



 75% of direct FTE jobs created by NeoCity in Osceola County are due to operations

**Employment Impact** 

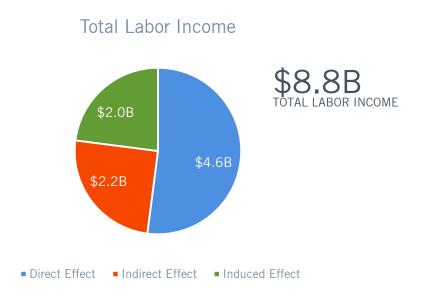


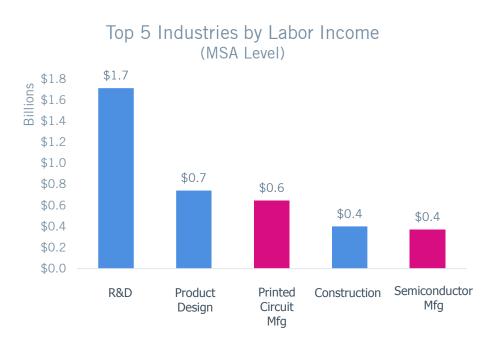


5,100 direct FTE jobs created in entirely new advanced manufacturing sectors

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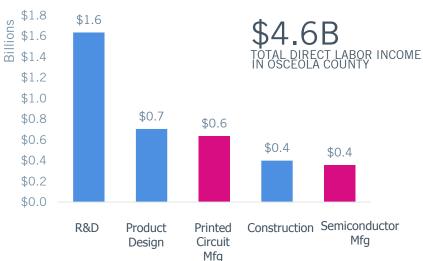
Labor Income



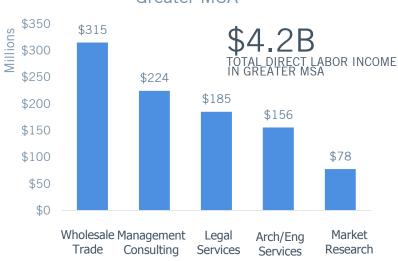


Labor Income





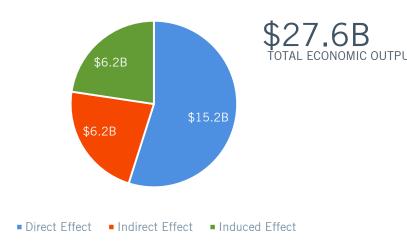
Top 5 Industries by Labor Income to Greater MSA



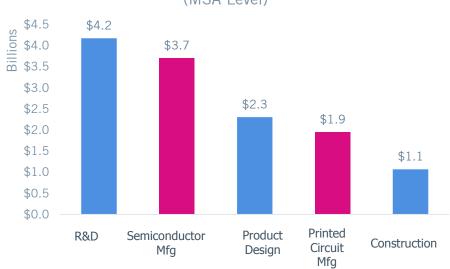
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**Economic Output** 





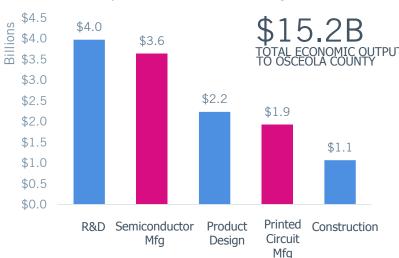
Top 5 Industries by Total Economic Output (MSA Level)



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**Economic Output** 

Top 5 Industries by Direct Economic Output to Osceola County



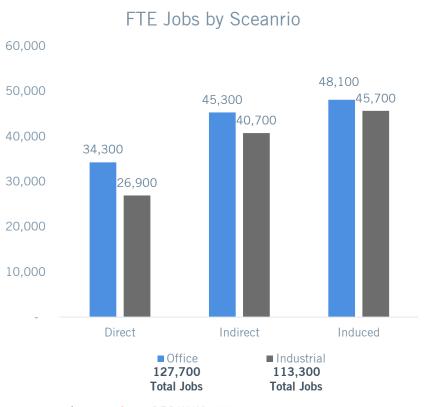
Top 5 Industries by Economic Output to Greater MSA



# SUMMARY OF ECONOMIC IMPACTS

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# **COMPARISON OF SCENARIOS**



# Top Jobs to Osceola County

**OFFICE WEIGHTED** 

9,800 CONSTRUCTION

9,400 R&D

9,100 PRODUCT DESIGN

700 SEMICONDUCTOR MFG 400

**ELECTRICAL TESTING/QA** 

**INDUSTRIAL WEIGHTED** 

**7,300** R&D

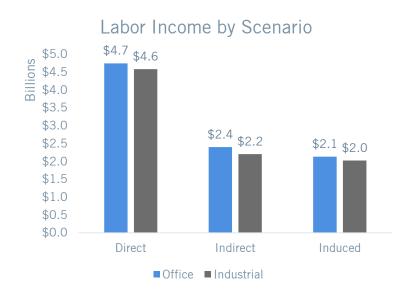
6,500 PRODUCT DESIGN 5.300

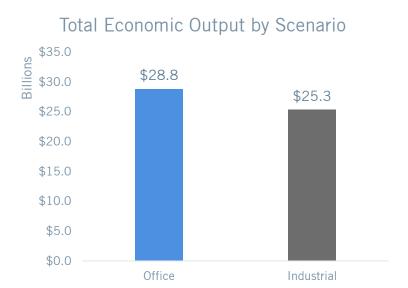
CONSTRUCTION

1,500
PRINTED CIRCUIT
MFG
800

**ELECTRICAL TESTING/QA** 

# **COMPARISON OF SCENARIOS**





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Osceola County will realize greater economic impacts as it attracts the supply chain & appropriate housing infrastructure

# NEOCITY

TAX REVENUE MODEL

Tax Revenue Model

02.1	OFFI	CE WE	EIGHTEI	D SCEN	NARIC

- 02.2 INDUSTRIAL WEIGHTED SCENARIO
- 02.3 TAX REVENUE SCENARIO COMPARISONS
- o2.4 ASSUMPTIONS

2

# TAX REVENUE: OFFICE WEIGHTED SCENARIO

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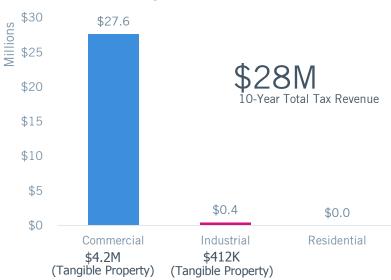
10 Year Tax Revenue Estimate



Building Square Footage by Category		
Building Type	Square feet	
Commercial	850K	
Office	596K	
General Research & Office	254K	
Civic Use	-	
Retail	-	
Industrial	230K	
Large Format Flex	-	
High Tech Scale- Up	230K	
Residential	-	
Total	1.1M	

10 Year Tax Revenue Estimate





\* - Based Osceola County's 2016 Total Taxable Land Value

# 10-Year Tax Revenue \$2.8M \$598K \$12.5M \$4.6M \$7.5M ■ School Board ■ CRA ■ County General Fund ■ County Other ■ SFWMB NeoCity as % of Total Taxable Value at 10 Years\* 1% 99% ■ NeoCity ■ Osceola County

### **OFFICE WEIGHTED SCENARIO: MODEL 1**

25 Year Tax Revenue Estimate

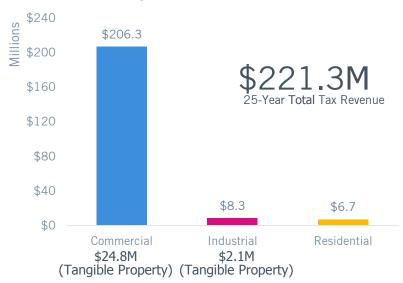


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Building Square Footage	e by Category
Building Type	Square feet
Commercial	4.6M
Office	3.5M
General Research & Office	500K
Civic Use	298K
Retail	295K
Industrial	486K
Large Format Flex	256K
High Tech Scale-Up	230K
Residential	382K
Total	5.2M

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25 Year Tax Revenue Estimate

### 25-Year Projected Tax Revenues (NPV)



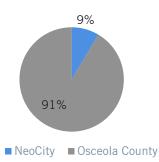
\* - Based Osceola County's 2016 Total Taxable Land Value

### 25-Year Tax Revenue Allocations



■ School Board ■ CRA ■ County General Fund ■ County Other ■ SFWMB

### NeoCity as % of Total Taxable Value at 25 Years\*



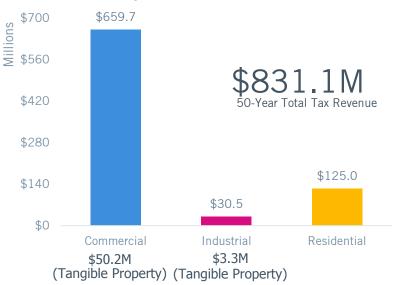
50 Year Tax Revenue Estimate



Building Square Footage by Category		
Building Type	Square feet	
Commercial	8.5M	
Office	7.2M	
General Research & Office	698K	
Civic Use	315K	
Retail	319K	
Industrial	691K	
Large Format Flex	461K	
High Tech Scale-Up	230K	
Residential	1.7M	
Total	10.9M	

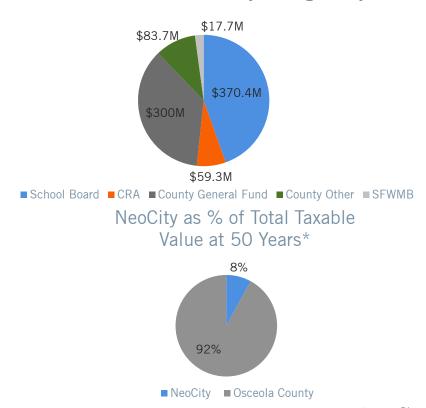
50 Year Tax Revenue Estimate

### 50-Year Projected Tax Revenues (NPV)



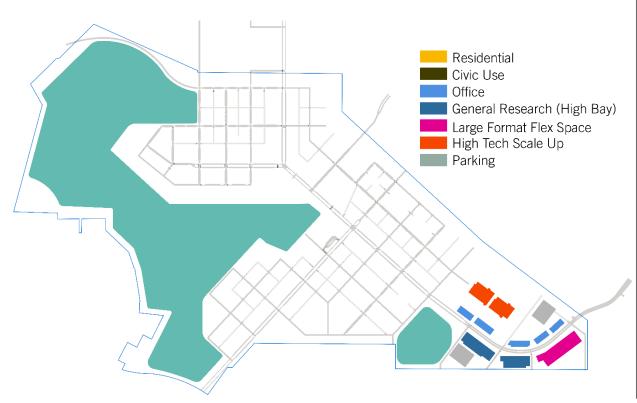
\* - Based Osceola County's 2016 Total Taxable Land Value

### 50-Year Tax Revenue by Taxing Entity



# TAX REVENUE: INDUSTRIAL WEIGHTED SCENARIO

10 Year Tax Revenue Estimate



Building Square Footage by Category		
Building Type	Square feet	
Commercial	694K	
Office	430K	
General Research & Office	264K	
Civic Use	-	
Retail	-	
Industrial	377K	
Large Format Flex	147K	
High Tech Scale-Up	230	
Residential	-	
Total	1.1M	

10 Year Tax Revenue Estimate

10-Year Projected Tax Revenues (NPV)



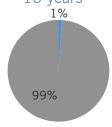
\* - Based Osceola County's 2016 Total Taxable Land Value

### 10-Year Tax Revenue



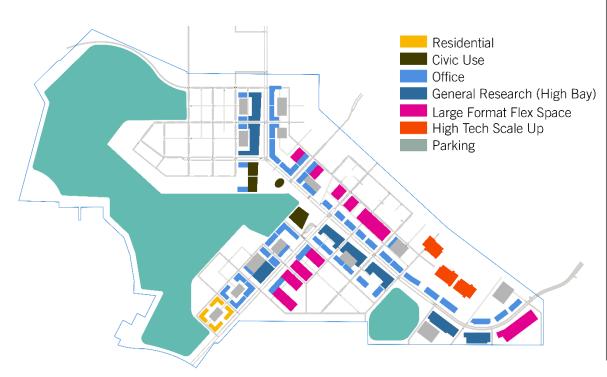
■ School Board ■ CRA ■ County General Fund ■ County Other ■ SFWMB

NeoCity as % of Total Taxable Value at 10 years



■ Neocity ■ Osceola County

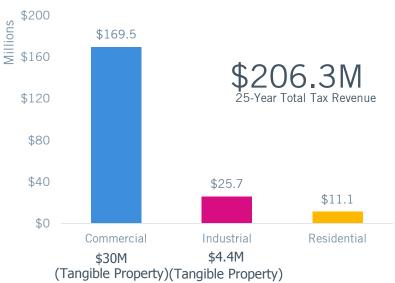
25 Year Tax Revenue Estimate



Building Square Footage by	Category
Building Type	Square feet
Commercial	4.2M
Office	2.9M
General Research & Office	1M
Civic Use	232K
Retail	146K
Industrial	1.2M
Large Format Flex	736K
High Tech Scale-Up	456K
Residential	259K
Total	5.7M

25 Year Tax Revenue Estimate

25-Year Projected Tax Revenue (NPV)

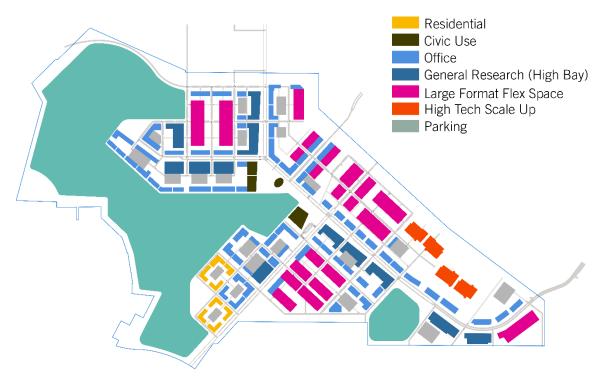


\* - Based Osceola County's 2016 Total Taxable Land Value

# 25-Year Tax Revenue \$20.8M \$4.4M \$91.9M \$33.9M \$55.3M ■ School Board ■ CRA ■ County General Fund ■ County Other ■ SFWMB NeoCity as % of Total Taxable Land Value at 25 Years\* 91%

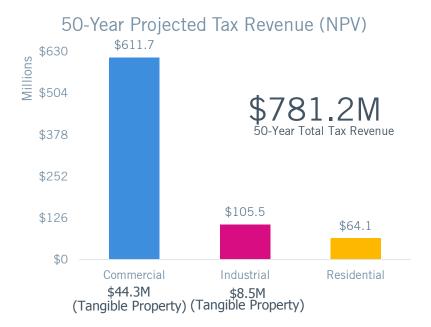
■ Neocities
■ Osceola County

50 Year Tax Revenue Estimate



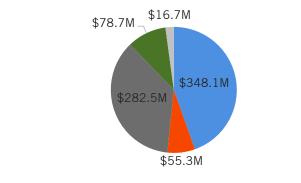
Building Square Footage by Category		
Building Type	Square feet	
Commercial	<b>7.1M</b>	
Office	5.2M	
General Research & Office	1.5M	
Civic Use	256K	
Retail	252K	
Industrial	2.2M	
Large Format Flex	1.8M	
High Tech Scale- Up	456K	
Residential	545K	
Total	9.9M	

50 Year Tax Revenue Estimate



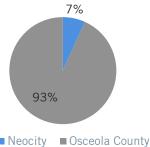
### \* - Based Osceola County's 2016 Total Taxable Land Value

### 50-Year Tax Revenue by Taxing Entity



■ School Board ■ CRA ■ County General Fund ■ County Other ■ SFWMB

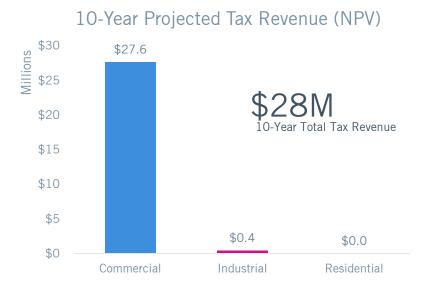
### NeoCity as % of Total Taxable Land Value at 50 Years\*



# TAX REVENUE: SCENARIO COMPARISON

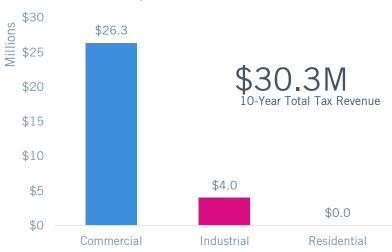
### **10-YEAR TAX REVENUE COMPARISON**

### **Office Weighted Scenario**



### **Industrial Weighted Scenario**

10-Year Projected Tax Revenue (NPV)

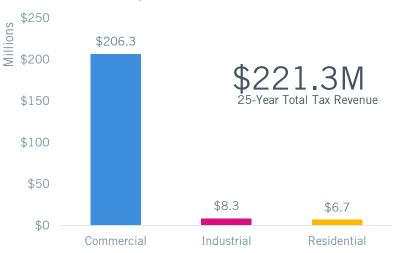


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### 25-YEAR TAX REVENUE COMPARISON

### **Office Weighted Scenario**

### 25-Year Projected Tax Revenue (NPV)



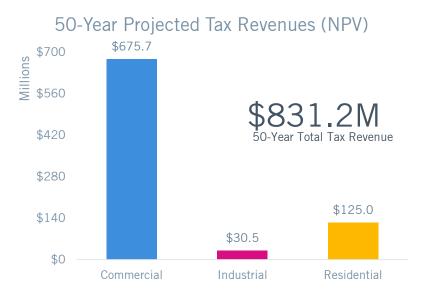
### **Industrial Weighted Scenario**

### 25-Year Projected Tax Revenue (NPV)



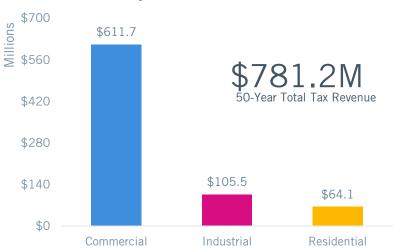
### **50-YEAR TAX REVENUE COMPARISON**

### Office Weighted Scenario



### **Industrial Weighted Scenario**

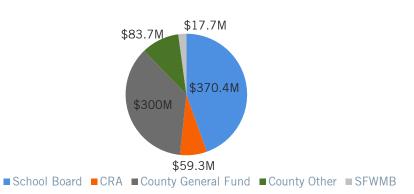
50-Year Projected Tax Revenue (NPV)



### **50-YEAR TAX REVENUE COMPARISON BY TAXING ENTITY**

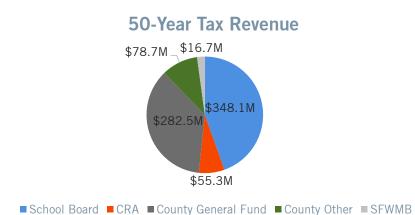
Office Weighted Scenario

### **50-Year Tax Revenue**

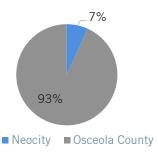


# NeoCity as % of Total Taxable Value at 50 Years\* 92% NeoCity Osceola County

### **Industrial Weighted Scenario**



NeoCity as % of Total Taxable Land Value at 50 Years\*



### **NeoCity vs Current Top Tax Payers**

Based on Taxable Value of Property

20	2016 Top Tax Payers in Osceola County			
Rank	Property	Total Taxable Value		
	NeoCity	\$1.5B-\$2.1B		
1	Westgate Properties / Resorts / Towers / Vacation Villas	\$916,257,049		
2	Walt Disney Parks And Resorts Us Inc.	\$637,364,675		
3	Lando Resorts Corp	\$490,107,747		
4	Gp Limited Partnership	\$314,125,177		
5	Duke Energy Florida Inc	\$263,924,941		
6	Tempus Palms Intl Ltd / Mystic Dunes Golf Club & Resort	\$259,837,110		
7	Wyndham Vac Own & Resorts / Star Island / Vacation Break	\$220,992,706		
8	Silver Lake Resort Ltd	\$121,488,066		
9	Omni-championsgate Resort Hotel Llc	\$107,812,400		
10	Osceola Regional Hospital Inc / Osceola Regional Medical Center	\$100,718,798		

- 1. The total taxable value of NeoCity at full build out will be between \$1.5B and \$2.1B
- 2. NeoCity will become
  Osceola County's
  largest tax payer
  based on total taxable
  value of property

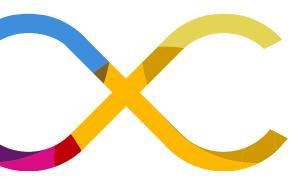
# NEOCITY

KEY TAKEAWAYS

### **KEY TAKEAWAYS**

- Osceola County will capture 100% of the direct impact on investment
  - Indirect and induced impacts will leak to the MSA, State and even out of state
- The industrial weighted scenario is the most likely for economic development
- Capturing economic impact is dependent on:
  - Attracting more of the supply chain
  - Developing appropriate housing
- No matter the assumptions, success will linked to County's ability to attract tenants
- Projected tax revenues should be updated every 2-3 years to reflect real demand

NeoCity provides a life time opportunity, its up to local and state economic development to leverage it & make it happen



WRAP- UP + QUESTIONS

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# **ASSUMPTIONS**

### **DIRECT JOBS CALCULATION**

<b>Building Type</b>	SF/employee	Occupancy	Total Employment: 50 Year Build Out	
			Office Weighted	Industrial Weighted
Office	350	88%	18,000	13,000
High Tech High Bay	330	96%	700	1,300
General Research	530	88%	1,200	2,400
Large Format Flex Space	750	91%	600	2,200
Retail	150-600	88%	1,400	1,100
Specialty/Civic	1,300	100%	200	200
Total			22,100	20,200

### **TAX REVENUES**

Weighted Construction Model

Weighted Construction Assumptions				
Construction Costs				
Commercial	\$250/sq. ft.			
Industrial	\$125/sq. ft			
Residential	\$180/sq. ft			
Annual cost escalation	2.5%			
Annual Property Value Growth	-			
Commercial (AE Assumption)	1.5%			
Industrial (20-Year Annual Average)	3.7%			
Residential (20-Year Annual Average)	5.4%			
Millage Rate	15.4967			
Net Present Value	2.84%			

# **APPENDIX**

### **PURPOSE**

AngelouEconomics projected the economic impact of NeoCity to Osceola County and Orlando MSA for two scenarios:

### 1. Office Weighted Scenario

Higher proportion of office and residential buildings

### 2. Industrial Weighted Scenario

 Higher proportion of high-tech scale up and flex space buildings



**Calculating Property Valuation** 

- 1. Determine square footage for each building type
- 2. Determine timeframe for building construction
- 3. Apply cost per square foot for construction for each building type

Commercial: \$250/SF

- Industrial: \$125/SF

Residential: \$180/SF

4. Assume an escalation in construction inputs at 2.5% per year

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Property value growth: Based on 20 years of historical tax rolls

- 1. Gathered data on total value and total number of parcels
- 2. Isolated three specific property types: Commercial, Industrial, and Residential Multifamily 10+
- 3. Based on historic trends, select the most representative rate

Commercial: 1.5%

Industrial: 3.7%

Residential: 5.4%

4. Apply property growth rate to the running total of property value

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Total Taxable Value: based on 20 years of historic tax roll data

- 1. Gathered data on total taxable values in Osceola County
- 2. Isolated three specific property types: Commercial, Industrial, and Residential Multifamily 10+
- 3. Compute the proportion of real property that is taxable on an annual basis

Commercial: 0.81%

Industrial: 3.45%

Residential: 4.78%

4. Apply taxable value average to the running total of NeoCity properties

### \$250/SQ FT. MODEL

**Historical Trends** 

- Annual property value growth is based on Osceola County's historic tax data
- Millage rate is the current millage rate for Osceola County
- Construction costs are assumed to be an average of \$250/SF across all building types
  - Construction costs were assumed to increase by
     2.5% each year due to inflation
- All figures are expressed as a present value
  - Deflation uses U.S. Department of the Treasury 20year interest rate (2.84% as of 2/15/2017)

\$250/sq Foot Model			
Construction Costs			
Commercial	\$250/sq. ft.		
Industrial	\$250/sq. ft		
Residential	\$250/sq. ft		
Annual cost escalation	2.5%		
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Millage Rate	15.4967		
Net Present Value	2.84%		

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### **WEIGHTED CONSTRUCTION MODEL**

**Additional Considerations** 

The driving difference between models is construction costs.

 Construction costs are varied by building type

Weighted Construction Assumptions			
Construction Costs			
Commercial	\$250/sq. ft.		
Industrial	\$125/sq. ft		
Residential	\$180/sq. ft		
Annual cost escalation	2.5%		
Annual Property Value Growth	-		
Commercial (AE Assumption)	1.5%		
Industrial (20-Year Annual Average)	3.7%		
Residential (20-Year Annual Average)	5.4%		
Millage Rate	15.4967		
Net Present Value	2.84%		

**Direct Jobs Calculation** 

- Determine number of buildings and associated square footage that will be delivered annually
- 2. Determine ft<sup>2</sup> per employee by building type

Building Type	Sq. ft/employee
Office	350
High Tech High Bay	330
General Research	530
Large Format Flex Space	750
Retail	150-600
Specialty/Civic	1,300

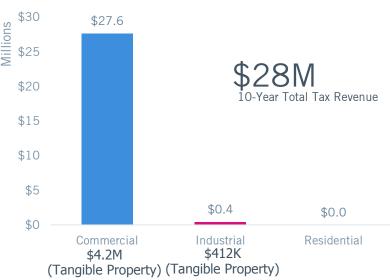
- 3. (Total ft² by building type)/(ft² per employee) = total possible direct jobs
- 4. Multiply FTE employment by regional occupancy rates to determine true full employment numbers:

Building Type	Occupancy Rate
Office	88%
High Tech High Bay	96%
General Research	88%
Large Format Flex Space	91%
Retail	88%

### **OFFICE WEIGHTED SCENARIO: \$250/SQ FT MODEL**

10 Year Tax Revenues

### 10-Year Projected Tax Revenues (NPV)



# \$2.8M \$598K \$12.5M \$4.6M \$7.5M ■ School Board ■ CRA ■ County General Fund ■ County Other ■ SFWMB NeoCity as % of Total Taxable Value at 10 Years\* 1% 99%

NeoCity

■ Osceola County

10-Year Tax Revenue

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<sup>\* -</sup> Based Osceola County's 2016 Total Taxable Land Value

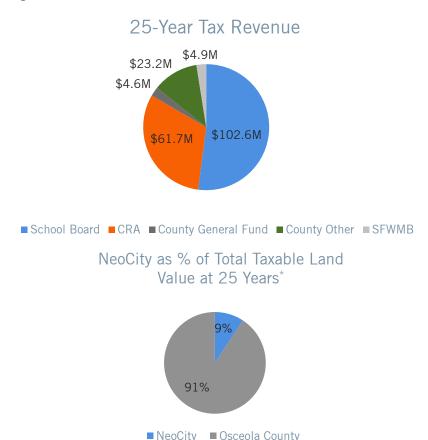
### OFFICE WEIGHTED SCENARIO: \$250/SQ FT. MODEL

25 Year Tax Revenues

### 25-Year Projected Tax Revenues (NPV)

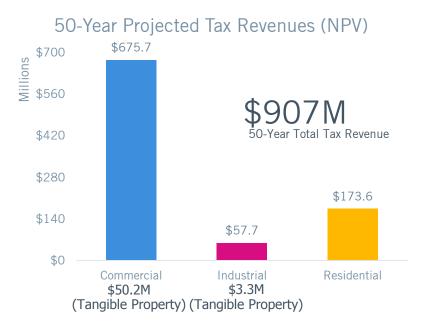


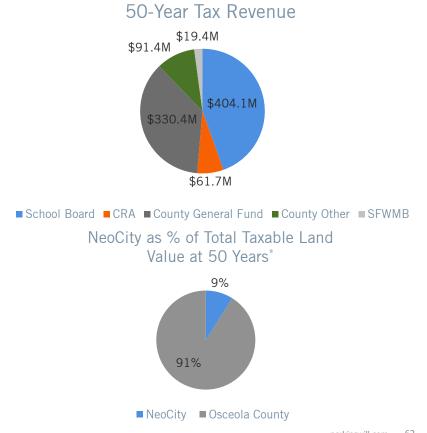
\* - Based Osceola County's 2016 Total Taxable Land Value



### OFFICE WEIGHTED SCENARIO: \$250/SQ FT. MODEL

50 Year Tax Revenues





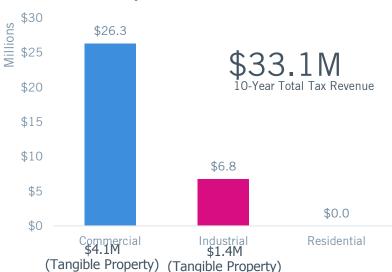
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<sup>\* -</sup> Based Osceola County's 2016 Total Taxable Land Value

### **INDUSTRIAL WEIGHTED SCENARIO: \$250 SQ. FT MODEL**

10 Year Tax Revenues

### 10-Year Projected Tax Revenues (NPV)



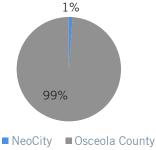
## 10-Year Tax Revenue



■ School Board ■ CRA ■ County General Fund ■ Other County ■ SFWMB

NeoCity Land Value as % of Total

Taxable Land Value at 10 Years

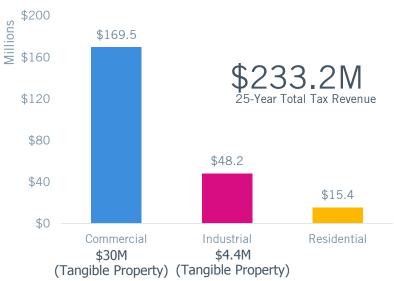


\* - Based Osceola County's 2016 Total Taxable Land Value

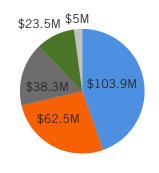
### **INDUSTRIAL WEIGHTED SCENARIO: \$250/SQ.FT MODEL**

25 Year Tax Revenues



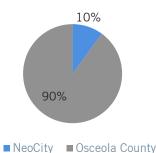








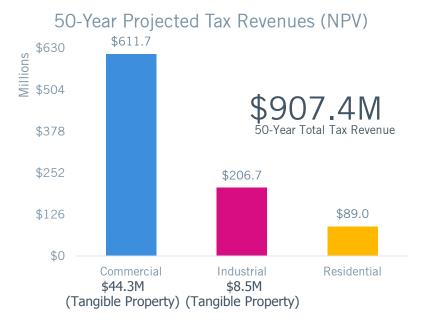
NeoCity as a % of Total Taxable Land Value at 25 Years\*

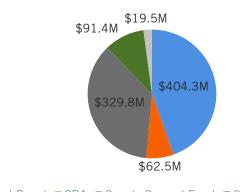


<sup>\* -</sup> Based Osceola County's 2016 Total Taxable Land Value

### INDUSTRIAL WEIGHTED SCENARIO: \$250/SQ. FOOT MODEL

50 Year Tax Revenues

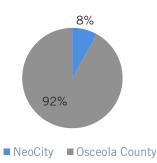




■ School Board ■ CRA ■ County General Fund ■ Other County ■ SFWMB

50-Year Tax Revenue

NeoCity as % of Total Taxable Land Value at 50 Years\*



<sup>\* -</sup> Based Osceola County's 2016 Total Taxable Land Value

### 3.1-3 CHANGES IN LAWS AND REGULATIONS

In the event an applicable law or regulation is modified or eliminated, or a new law or regulation is adopted, the revised law or regulation shall, to the extent inconsistent with this Code, automatically supersede this Code.

### 3.1-4 REQUIREMENT OF GOOD FAITH

This Code requires all parties involved in the Solicitation, Negotiation, performance, or administration of County Contracts to act in good faith.

### 3.1-5 CONFIDENTIAL INFORMATION

Confidential information shall be administered in accordance with the Public Records Act, Chapter 119, Florida Statutes, as amended. Such information furnished by a Bidder or Respondent shall not be disclosed by the County outside of the Procurement Services Office and appropriate staff as determined by the Procurement Services Office without prior written consent by the Bidder or Respondent. All other information submitted by a Bidder or Respondent shall be subject to public records right of access requirements as stated in Chapter 119, Florida Statutes.

#### 3.2 AUTHORITY

#### 3.2-1 BOARD OF COUNTY COMMISSIONERS

Florida Statutes Chapter 125 and the Charter of Osceola County grant authority to the Board of County Commissioners of Osceola County, Florida to enact the provisions of this Code.

- A. The Board has the right to award all Contracts except as otherwise provided in this Code. All agreements and Contract awards exceeding one hundred thousand dollars (\$100,000.00) per year shall be approved by the Board prior to execution, unless otherwise provided by Board action. Said Threshold amount shall be established based on an annual not-to-exceed amount of \$100,000 per contract year, not to exceed three hundred thousand dollars (\$300,000.00), including all renewals.
- B. The Board shall approve any Amendments and/or renewals to a Contract originally executed by the County Manager, Commission Auditor, or Designees, which would increase the not to exceed amount of the Contract above the approved Threshold limitation as identified in 3.2-1(A). However, once approved by the Board, the County Manager, or Designee, shall have authority to execute 1) agreement renewals which do not increase the annual not to exceed amount and 2) Contract Amendments which do not increase the not to exceed amount of the Contract or the scope of services as approved by the Board.

### 3.2-2 COUNTY MANAGER

In accordance with Chapter One of the Administrative Code (1.2), the County Manager is responsible for the day-to-day administration of the County and to administer and carry out the policies of the Board.

A. The County Manager or Designee shall have the authority to award and execute purchases, Contracts and/or Amendments that do not exceed the authorized threshold as established

above. This limitation shall be established based on the Threshold limitation established in

- 3.2-1(A) amount during the term of the Contract.
- B. The County Manager or Designee shall have authority to approve and execute Task Authorizations for continuing Service Contracts that do not increase the entire compensation amount of agreements as authorized and approved by the Board. Specific limitations to County Manager authority, and/or delegation of authority, to approve and execute Task Authorizations may be included in Agenda Requests and/or Agreements approved by the Board, when applicable.
- C. Reporting Requirements The County Manager or Designee shall, not less than once a month, report to the Board on various Procurement activities either as an informational item on the agenda or via electronic communication. The report will set forth all Contracts, Task Orders, and/or Amendments approved and executed by the County Manager or Designees.
  - Additionally, it will include all Board approved Contracts that may be renewed within the next six months. Board approval is not necessary and failure to notify alone will not be grounds for a protest of any kind.
- D. The County Manager or Designee shall have the authority to adopt operational procedures, consistent with this Code, Florida Statutes and best practices governing the Procurement and management of all Goods, Services, and Construction by the County.
- E. The County Manager shall have the authority to delegate Procurement authority, in writing, and to designate Procurement Thresholds for amounts less than the Board approval amount.

### 3.2-3 COUNTY ATTORNEY

In accordance with Chapter 1.3, the County Attorney or Designee serves as legal counsel and represents the Board and County departments, including Procurement.

- A. All Contract, Agreement and Amendment templates, including terms and conditions, shall be reviewed by the County Attorney for legal sufficiency.
- B. The Board, County Manager or Designee may request individual legal review and approval of specific Agreements, Contracts, and/or Amendments, or other Procurement related documents on a case-by-case basis.
- C. The County Attorney or Designee shall have the authority to award and execute Purchases, Contracts and/or Amendments for outside legal counsel without a threshold limitation

### 3.2-4 COMMISSION AUDITOR

Chapter 1.4 of the Administrative Code establishes the Commission Auditor provides independent and objective evaluation of the effectiveness of risk management, control and the governance processes.

### PUBLIC INFRASTRUCTURE GRANT PROPOSAL

### 3. Program Budget

(If additional space is needed, attach a word document with your entire answer.)

Estimated Costs and Sources of Funding: Include all applicable public infrastructure costs and other funding sources available to support the proposal.

- 1.) Total Amount Requested \$3,204,382.00

  Florida Job Growth Grant Fund
- A. Other Public Infrastructure Project Funding Sources:

City/County

**\$**1,335,028.00

**Private Sources** 

\$ 0.00

Other (grants, etc.)

\$ 0.00

Please Specify: \_\_\_\_\_

- **Total Other Funding**
- **\$** 1,335,028.00
- **B.** Public Infrastructure Project Costs:

Construction

\$4,024,707.00

Reconstruction

\$ 0.00

Design & Engineering

\$ 514,703.00

Land Acquisition

\$ 0.00

Land Improvement

\$<sup>0.00</sup>

Other

\$0.00

Please Specify: \_\_\_\_\_

**Total Project Costs** 

**\$**4,539,410.00

**Note:** The total amount requested must be calculated by subtracting the total other public infrastructure project funding sources in A. from the total public infrastructure project costs in B.