Public Report



То:	Economic and Development Services Committee
From:	Warren Munro, HBA, MCIP, RPP, Commissioner, Economic and Development Services Department
Report Number:	ED-23-213
Date of Report:	November 22, 2023
Date of Meeting:	November 27, 2023
Subject:	Oshawa Economic Development Strategy
Ward:	All Wards
File:	03-05

1.0 Purpose

On December 12, 2022, City Council considered Item ED-22-210, a report of the Commissioner of Economic and Development Services regarding the Terms of Reference to develop a New Economic Development Strategy for the City of Oshawa, and passed the following motion:

- "1. That the Terms of Reference to develop a new Economic Development Strategy for the City of Oshawa be endorsed as set out in Attachment 1 to Report ED-22-210 dated November 23, 2022; and,
- 2. That, pursuant to Report ED-22-210 dated November 23, 2022, staff be authorized to proceed for the Request for Proposal in accordance with Attachment 1 to said Report."

The purpose of this Report is to present the proposed 10-year Oshawa Economic Development Strategy.

Attachment 1 is a copy of the 10-year Oshawa Economic Development Strategy.

2.0 Recommendation

That the Economic and Development Services Committee recommend to City Council:

1. That, pursuant to Report ED-23-213 dated November 22, 2023, the Oshawa Economic Development Strategy forming Attachment 1 be approved, in principle, as a general guide for the Business and Economic Development Services Branch of the Economic and Development Services Department.

- 2. That staff report on the progress of the Oshawa Economic Development Strategy on an annual basis through the Economic and Development Services Committee.
- 3. That a copy of the Oshawa Economic Development Strategy with the related staff report and Council resolution be forwarded to the Region of Durham, the Greater Oshawa Chamber of Commerce, Ontario Tech University, Durham College, Trent University Durham GTA, Durham Workforce Authority, Spark Centre, the Business Advisory Centre Durham and the Hamilton-Oshawa Port Authority.

3.0 Executive Summary

Not applicable.

4.0 Input From Other Sources

The following have been consulted in preparation of this Report:

Chief Administrative Officer

5.0 Analysis

5.1 Request For Proposal Process

Consistent with Report ED-22-210, staff within the Economic and Development Services Department launched a Request for Proposal (R.F.P.) to obtain a firm to develop, in partnership, the Oshawa Economic Development Strategy (O.E.D.S.). The R.F.P. was launched on January 30, 2023 and closed on February 24, 2024. Overall, ten proposals were received for the project team to evaluate.

After a fulsome review and scoring of the proposals, and in accordance with the City of Oshawa's Purchasing By-law 80-2020, Avison Young was awarded the contract, on May 4, 2023, to complete the scope of work detailed in Attachment 1 of Report ED-22-210.

5.2 Approach to Strategic Framework

5.2.1 **Project Overview**

The City of Oshawa is on an aspiring path to enhanced economic growth, supported by an abundance of new and forecasted employment, innovation and value sought-after by contemporary enterprise and talent. To further aid current initiatives and augment key attributes and assets, the city has engaged Avison Young to curate the development of a new O.E.D.S. with an aim of achieving these objectives, which has included the following activities:

- Unbiased, innovative and well-structured research regarding Oshawa's role within greater market context;
- Assessment of infrastructure assets and strategic initiatives;

- Industrial, Commercial and Institutional real estate review and analysis;
- Evaluation of target sector trends and opportunities;
- Comprehensive engagement processes;
- Competitive positioning;
- Decision-making framework development; and,
- Areas of focus, strategy and actions.

To ensure success and accuracy of information and strategic direction contained within the O.E.D.S., it has been imperative to actively engage with a diverse range of both business and community stakeholders. By fostering comprehensive participation of these groups, the project aimed to cultivate a well-rounded perspective on prospective economic opportunities for the City of Oshawa. The ultimate aspiration is to meticulously craft the O.E.D.S., providing a robust framework to guide, facilitate, and reshape the city's economic trajectory and development initiatives over the ensuing decade.

5.2.2 O.E.D.S. Objectives

The overarching goal of the O.E.D.S. is to further the transition of Oshawa's economic landscape from its historical heavy manufacturing foundation to a modern technology and science-driven economy which augments advanced manufacturing, bolsters city infrastructure assets and cultural enrichment, all of which collectively position Oshawa for substantial growth in the forthcoming years. Effectively, the O.E.D.S. objectives fall into six main pillars, including:

- Economic growth;
- Job creation;
- Enhanced trade;
- Economic diversification;
- Quality of life; and,
- Tax revenue generation.

5.2.3 City of Oshawa Background and Competitive Position

Positioned as the largest community in the Region of Durham and a rapidly expanding urban centre within the Greater Toronto-Hamilton Area (G.T.H.A.), the City of Oshawa is home to an array of residents, businesses, infrastructure, culture, communities and heritage assets. Historically known as an industrious-automotive hub, Oshawa has recently seen substantive growth in other sectors such as warehousing and distribution, food and agriculture, and energy. Moreover, as Oshawa's economy evolves into a momentous contemporary state, the city's lineage will play a key element in contributing to a sustainable long-term economic direction for its stakeholders.

Well-positioned and poised for significant sustainable long-term growth, the City of Oshawa is buoyed by record-breaking building permit activity, continuous and forecasted population growth and a robust employment pipeline.

The City of Oshawa possesses many strengths that have supported strong economic trends and investments and will continue to be a core pillar of the investment attraction efforts for the Business and Economic Development Services branch. Some of these strengths include:

- Premier location with proximity to major metropolitan centres;
- Development charge exemptions for all developments on industrial lands;
- Strong economic growth outpacing that of the Canada through 2031;
- Housing affordability, relative to the G.T.H.A.;
- Multiple post-secondary institutions within the City of Oshawa;
- Access to a large labour force within a 45-minute commute; and,
- Unique infrastructure network/mix including roads, rail (freight and passenger), port and air travel, which provides logistical leverage, global business accessibility and economic growth opportunities.

Despite the many strengths possessed by the city, it must recognize the need to remain competitive with other Regional and global cities in order to maintain an attractive business climate. There are some challenges experienced by the City of Oshawa. Understanding and recognizing these challenges form part of the action items within the O.E.D.S. as outlined in Attachment 1. The most prominent challenges experienced by the City of Oshawa are as follows:

- Heavy reliance on public/large employers;
- Lack of development incentives for businesses that are not within the industrial use classification;
- Talent retention due to "Brain Drain", with educated/skilled individuals often pursuing opportunities in nearby cities; and,
- Limited supply of housing.

5.2.4 Pathway to O.E.D.S.

The Business and Economic Development Services branch has worked closely with the consulting team from Avison Young over the past six months to conduct comprehensive market research and engagement to:

understand the strategic vision and desire of key stakeholders;

- understand the local, regional and national economy and Oshawa's role in the G.T.H.A.; and,
- identify the opportunities, strengths and challenges as perceived by a diverse group of stakeholders.

Following the research and engagement phase, identification of challenges, strengths and differentiators of the City of Oshawa were outlined to aid in the formulation of the key opportunities for the O.E.D.S. This investigation led to the development of key areas of focus, and strategies (goals and objectives) that identify and leverage the city's competitive advantage to foster sustainable economic growth. Additional analysis included the development of preliminary actions that could be advanced to accelerate the implementation of the O.E.D.S.

These opportunities were all assessed for overall alignment with the strategic direction of the City of Oshawa, economic and community impact, viability as it relates to implementation, and preliminary financial feasibility of the suggested action items. The action items outlined in Attachment 1 of Report ED-23-213 are the areas of focus and strategies that have been identified as ones that leverage the city's overall competitive advantages to foster sustainable economic growth.

All of the identified actions within Attachment 1 have been established through comprehensive research, stakeholder and public engagement as outlined in Section 5.3. To facilitate the ongoing analysis, an Implementation Roadmap has been develop to guide city staff post approval and continued efforts in refining the specific resource requirements.

5.3 Public Consultation Process

Staff undertook a three week public and industry stakeholder consultation process beginning on August 21, 2023 and concluding on September 14, 2023 to engage community members and industry and other business stakeholders on the O.E.D.S. to understand the local sentiment, daily experience and business matters in Oshawa.

The consultation process was comprised of various engagement initiatives that included the use of Connect Oshawa (ConnectOshawa.ca), the city's online engagement platform. Engagement opportunities included:

- Feedback form available online on Connect Oshawa (and on paper at Service Oshawa and the Community Engagement Table).
- Community Engagement Table on September 13, 2023 from 1:00 p.m. to 4:00 p.m. at CORE21 (21 Simcoe Street South) hosted by Avison Young and city staff from Business and Economic Development Services.

The consultation was promoted to the community and stakeholders using a variety of communication channels.

5.3.1 Public Response

Following the three week consultation process using Connect Oshawa, city staff received the following level of engagement:

- 106 completed the feedback form; and,
- Approximately 10 business representatives attended a community engagement table.

In terms of demographics:

- Responses were received from all age groups with the bulk of responses coming from those aged 35 to 44;
- 92% of respondents were either Oshawa residents and/or business/property owners;
- Responses were received from all Oshawa wards, with the bulk coming from Ward 4; and,
- The majority of respondents (55%) learned about the opportunity via email.

5.3.2 Stakeholder Interviews

To accompany the broader public consultation that was undertaken as part of the O.E.D.S. development, Avison Young conducted direct engagement with an additional 26 individuals that were identified by city staff as key stakeholders to the overall development of the O.E.D.S. These stakeholders included operators of key infrastructure assets, partners in other levels of government, internal City of Oshawa staff members, post-secondary institutions, and major employers in the city.

5.3.3 Findings

Throughout all facets of the public consultation and stakeholder engagement process, many recommendations came forward that were broad and far reaching. Further details can be found within Section 3 of Attachment 1 titled 'Research and Engagement'. The overall feedback has been classified into the following key themes, which supported the development of the action items proposed within the O.E.D.S.:

- Invest in transportation and logistics infrastructure;
- Accelerate innovation for growth sectors;
- Enhance incubators and support business growth;
- Enhance cultural vibrancy;
- Strengthen talent retention;
- Develop strategies for self-directed municipal economic advocacy;
- Develop investment ready land supply;
- Enhance private sector employment and activity;
- Reduce investment activity barriers;
- Increase community amenities and public spaces;
- Differentiate Oshawa; and,
- Attract domestic and foreign investment.

Report to Economic and Development Services Committee Meeting Date: November 27, 2023

It is important to note that a common theme throughout the feedback form from the public respondents was the perception of safety in Downtown Oshawa and challenges for investment attraction as it relates to the city's overall reputation. This feedback has been considered in the proposed action items within the O.E.D.S. and the continued work through the Plan 20Thirty Action Plan for Continued Revitalization in Downtown Oshawa.

5.4 Strategic Plan Recommendations and Sectors of Focus

Through the market research and public/stakeholder consultation, the O.E.D.S. contains 10 economic sectors that should form the primary areas of focus by city staff for the 10-year duration of the strategic plan.

The O.E.D.S. includes a focus on continuing to support the city's traditional economic sectors, which have supported a strong economic foundation in the city in recent years. These economic sectors include:

- Advanced Manufacturing;
- Health and Biosciences;
- Multimodal Transportation;
- Information Technology; and,
- Energy Generation (Nuclear).

CB Richard Ellis has Oshawa ranked as one of the top five markets for tech talent growth across Canada. Accordingly, a recommended focus on the following emerging sectors should be seriously considered:

- Artificial Intelligence;
- Augmented Reality;
- Cybersecurity;
- eSports; and,
- Electric Vehicle and Automotive Technologies

Further details regarding the Traditional Major Sectors and Emerging Growth Sectors can be found within Section 4 of Attachment 1.

In addition to the focus sectors, the O.E.D.S. includes 54 actions for consideration by the branch that are focused across five key pillars:

- Economy and Employment;
- Capital Infrastructure;
- Real Estate;
- Growth and Expansion; and,
- Cultural Vitality.

5.5 Work Plan Development, Next Steps and Implications

Following the formal adoption of the O.E.D.S. by Council, the Director, Business and Economic Development Services will develop a work plan for the items that fall directly within the purview of the Business and Economic Development Services branch. Other

city staff and external partners will be engaged to advance items that are included in the action plan and fall within their purview.

Should the Report be adopted by Council, the Director, Business and Economic Development Services will provide an annual progress report to Economic and Development Services Committee to ensure both internal and external stakeholders are apprised of the progress of O.E.D.S. starting in the fourth quarter of 2024.

Throughout the development of the O.E.D.S. work plan, the branch will begin to evaluate the feasibility of the proposed action items within current branch staffing capacity and approved operating budget. Section 5 of Attachment 1 identifies the specified action items for consideration, suggested costing levels, and difficulty of implementation. It should be clearly identified through this Report that adoption of the O.E.D.S. does not confirm that all of the proposed actions can be completed without additional resources which may include but not be limited to staffing complements or operating or capital budget submissions within the Business and Economic Development Services branch.

Staff will evaluate opportunities to develop a feasible and responsible work plan that considers impact to the community, impact to the budget and impact to staff capacity within the branch at any given time. There are some actions that can be completed within existing branch structure, and others that will be researched and evaluated. It can be expected that future reports from city staff will be presented to the Economic and Development Services Committee for consideration to receive funding and endorsement of larger scale actions within the overall O.E.D.S.

6.0 Financial Implications

Though some of the strategies and actions detailed in O.E.D.S. can be completed using existing staff resources and funding, it is important to highlight the potential for increased staff capacity and financial investments as noted in Section 5.5 of this Report. It is recognized that to accomplish some action items, other sources of funding, partnerships and community involvement will be required.

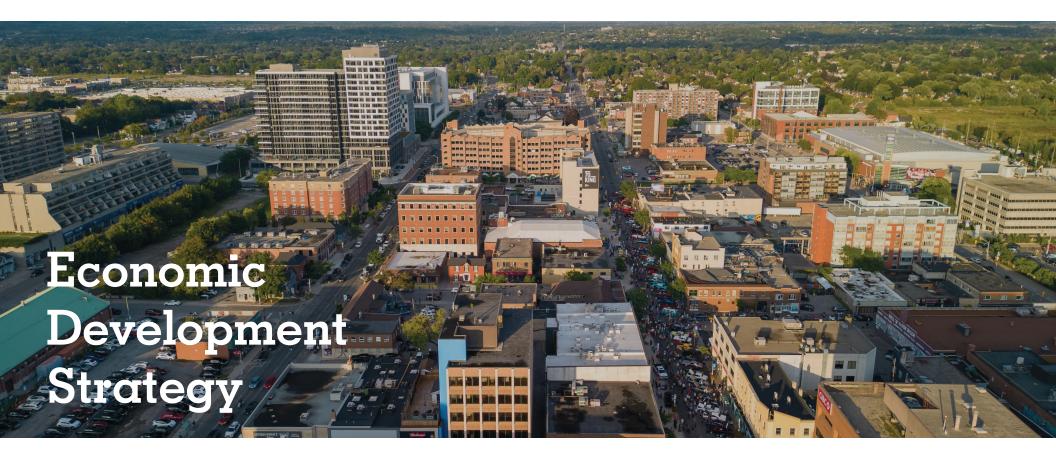
Should additional city funding be required for individual action items, appropriate reports will be presented to City Council for consideration as part of the annual budget process or a separate report.

7.0 Relationship to the Oshawa Strategic Plan

The recommendation advances the Accountable Leadership, Cultural Vitality and Economic Prosperity and Financial Stewardship goals of the Oshawa Strategic Plan which included the direction to develop and implement an updated Economic Development Strategy.

Hailey Wright, BA Hons, Director, Business and Economic Development Services

Warren Munro, HBA, MCIP, RPP, Commissioner, Economic and Development Services Department



The City of Oshawa

Oshawa Economic Development Strategy (O.E.D.S.)



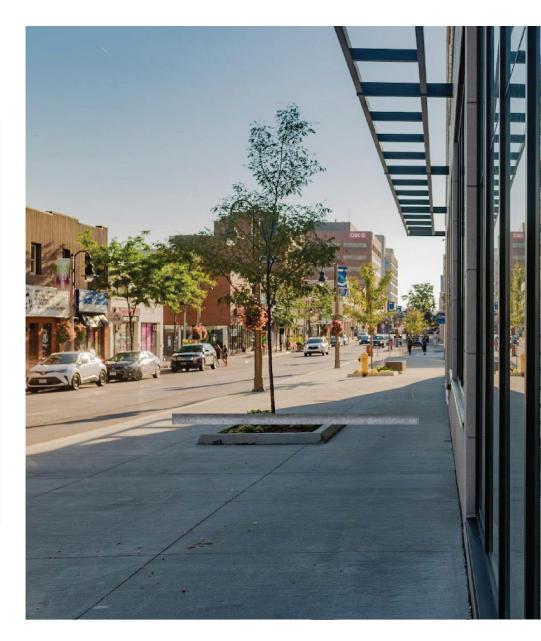
AVISON YOUNG

November 2023

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01 Oshawa's Economic Opportunity

⁰¹ Project overview, objectives and background

Project overview

The City of Oshawa is actively pursuing a path towards bolstered economic growth, supported by an abundance of new and forecasted employment, innovation and the value modern businesses and talent seek. To further support current initiatives and augment key attributes and assets, the City has enlisted the support of Avison Young to create a new Oshawa Economic Development Strategy ("O.E.D.S.") which aims to achieve the following objectives:

01	Unbiased, innovative and well-structured research regarding Oshawa's role within			
	greater market context	-	Assessment of infrastructure assets and strategic initiatives	02
03	ICI real estate review and analysis		Evaluation of target context trands	
05	Comprehensive engagement processes	ے پھڑ	Evaluation of target sector trends and opportunities	04
00	with public and key business stakeholders		Competitive positioning	06
07	Decision-making framework development			
		× л° × X	Strategic initiatives, action plan and implementation	08

To ensure success and accuracy of information and strategic direction contained herein, it was imperative to actively engage with a diverse range of both business and community stakeholders. By fostering comprehensive participation of these groups, the project seeks to cultivate a well-rounded perspective on prospective economic opportunities for the City. The ultimate aspiration is to meticulously craft the O.E.D.S., thereby providing a robust framework to guide, facilitate, and reshape the City's economic trajectory and development initiatives over the next ten years.

Objectives

The overarching goal is to further the transition of Oshawa's economic landscape from its historical heavy manufacturing foundation to a modern technology and science-driven economy. This new economy will augment advanced manufacturing, and bolster city infrastructure assets and cultural enrichment, all of which collectively position Oshawa for substantial growth over the next 10 years. Effectively, the Oshawa Economic Development Strategy objectives fall into six main buckets, including:

	Economic growth ———
8	Job creation
5	Enhanced trade
F	Economic diversification
Ê,	Quality of life
(F)	Tax revenue

01 Th

The City of Oshawa is a gateway to a multitude of major metropolitan markets

Oshawa background

Positioned as the largest community in the Region of Durham and a rapidly expanding urban centre within the Greater Toronto-Hamilton Area ("G.T.H.A."), the City of Oshawa is home to an array of residents, business, infrastructure, culture, community and heritage. Historically known as an industrious-automotive hub, Oshawa has recently seen substantive growth in other sectors such as warehousing and distribution, food and agriculture, and energy. Moreover, as Oshawa's economy evolves into its future state, the City's lineage will play a key element in contributing to a sustainable long-term economic direction for its stakeholders.

Well-positioned and poised for significant sustainable long-term growth, the City of Oshawa is buoyed by record-breaking building permit activity, continuous / forecasted population growth and robust new employment pipeline.

\$14.97B	185k	87k	7.0%
GDP	Population	Jobs	Unemployment
(2023)	(2023)	(2023)	(October 2023)

Source: StatsCanada October 2023 | Durham Workforce Authority reported 7.5%, for October 2023, ▲0.8% MoM

Fueled with a talent pipeline of approximately 30,000 post-secondary students and an abundance of Employment Lands positioned for development, the City of Oshawa is poised to attract an array of new investment from a diverse range of new prospective employers.



Oshawa's location connects 150+ million people in markets throughout Ontario, Quebec, as well as the midwest and northeast USA. Major markets within these geographies, include Toronto, Montreal, New York, Boston, Philadelphia, Columbus, Chicago, Detroit and Washington, providing Oshawa's economy access to over 150+ million North American consumers within a day's drive.



Extensive highway network (including 401 and 407), CN and CP rail corridors cross south Oshawa for freight services as well as Via and GO for passenger travel



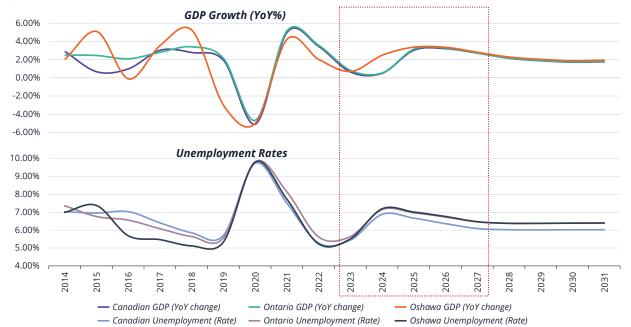
Oshawa Executive Airport provides international passenger access to the region via private charters



A deep-water shipping port providing access to global markets via the St. Lawrence Seaway

01

Historical economic volatility positions Oshawa for accelerated near-term growth in advance of stabilization



Employment Sector Fluctuation (Q3 2023)

Job Growth	Job Loss
 Agriculture, construction, trade services, transportation and warehousing, financial sector, professional and scientific services, public administration 	× Natural resources, utilities, manufacturing, business and building services, education, healthcare, information and cultural services

Sources: Oxford Economics | StatsCan | TD and RBC Economics | CREA

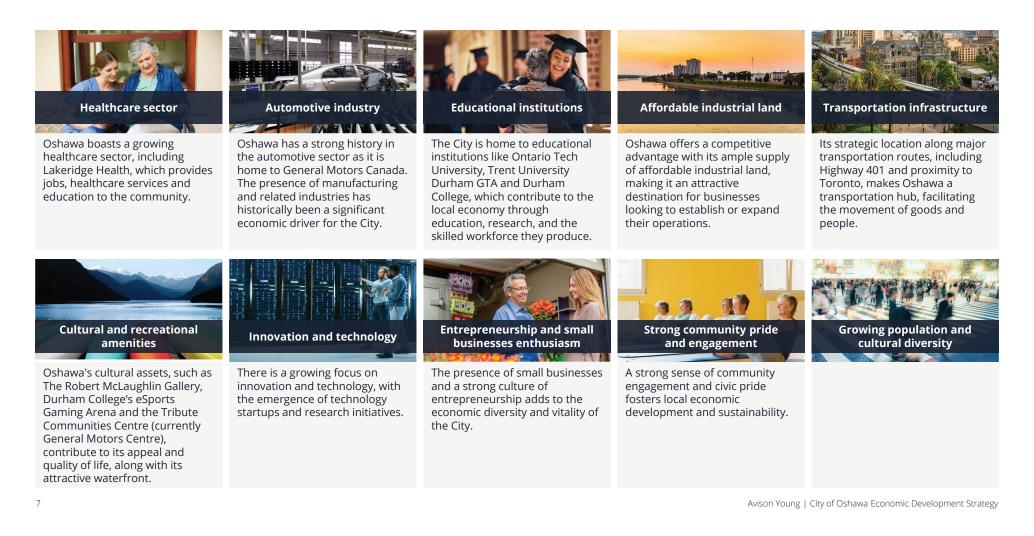
Economic overview

- Oshawa's strong labour market and record construction growth have demonstrated economic resilience amid uncertain macro-economic times.
- Real estate costs, key employment growth sectors (e.g. tech) and guality of labour continue to be Oshawa's topperforming GDP growth drivers.
- In spite of global and national pressures, Oshawa's resilient economy anticipates continued growth.
- The unemployment rate in Oshawa peaked at 9.79% during early days of the COVID-19 Pandemic (2020), rebounding back to pre-pandemic levels in 2023 (5.51% as of Sept.) and remaining below the long-run average.
- Higher interest rates will weigh on spending and job creation more visibly through 2024. However due to Oshawa's core growth sectors, the City is likely to see less recessionary vulnerability than other parts of the Province.

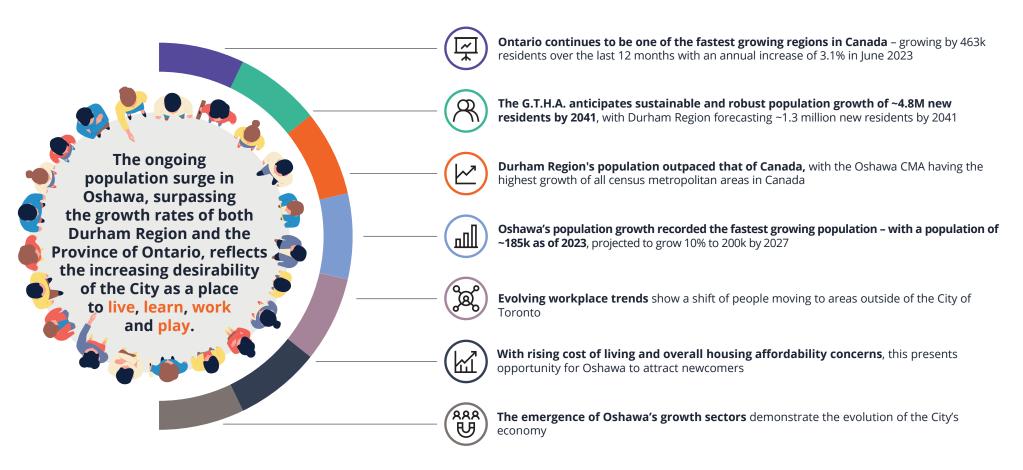
Key takeaways

- Historically, and particularly through the COVID-19 Pandemic, Oshawa's unemployment and GDP growth have seen greater volatility than Provincial and National averages
- As a result of the recent economic slowdown (2022-2023) and despite rising unemployment forecasts, Oshawa's GDP growth anticipates near-term acceleration due to the City's unique local characteristics, including affordability, economic sectors and talent pool pipeline

⁰¹ Key economic drivers influencing Oshawa's local economy



⁰¹ Oshawa's recent population surge has outpaced Durham Region and the Province of Ontario, reflecting increasing desirability



⁰¹ Durham Region projects 229,000 new jobs by 2051 led by 'Employment Land' primarily concentrated in business and industrial parks

While Durham Region is poised for substantive growth through the next three decades, over 55% of forecasted new employment (127,000) is anticipated via new 'Employment Land'.

Total new jobs (2021 - 2051)

+ 127,000	+ 82,000	+ 19,000	+ 1,000
(4,250 avg. annual)	(2,750 avg. annual)	(650 avg. annual)	(30 avg. annual)
Employment	Population-related	Major office	Rural
land	employment	employment	employment
Employment accommodated primarily in low-rise industrial-type buildings, vast majority of which are located within business parks and industrial areas	Employment that primarily serves a resident population; categories includes retail, education, healthcare, local government and work-from-home employment	Refers to office type employment contained within free standing buildings more than 20,000 square feet, including sectors such as information, finance, education, social assistance, public administration, management, arts and entertainment	Refers to sectors including agriculture and primary industries plus some typically found in urban areas, but not located on urban land designated for industrial or commercial use (e.g., feed or fertilizer facilities, small-scale manufacturing, construction businesses run from rural/ farm properties, some scattered retail/
			recreation or services, and tourism)

Key takeaways

- Total new forecast 'Employment Land' jobs is 127,000 for Durham Region (2021 2051)
- Fastest growing category is Employment Land at 2.75% average growth per year (4,250 new jobs annually)
- Second fastest growing category is Population-Related at 1.52% average growth per year (2,750 new jobs annually)

Source: Hemson Consulting

⁰¹ Oshawa is positioned to benefit from rising population and evolving talent pipeline

Oshawa's lower real estate costs, tech employment growth, quality of labour, premier location, and a rising number of business openings position the City favorably for attracting larger employers.

Oshawa's projected GDP will outpace that of the region and country.

Impacts include:

- Higher tax revenues for Oshawa
- Rise in local property values
- Increased employment and business development opportunities
- Enhanced reputation and community development

Oshawa is seeing a decline in its workforce participation

Impacts include:

- Shift in employment age for labour pool
- Increased demand for local government and community support
- Decline in local government revenue (less tax income)
- Opportunity to introduce retraining programs and workforce development

- A Oshawa's economy and business $g^{\downarrow}g$ environment is strongly focused in public
- sector

Advantages

- Strong expertise and specialization in public sector industry
- Opportunity for innovation and competitiveness in focused sectors
- Increased demand for specialized skills and talents based on reputation

 Lack of business and employment

Challenges

- diversification
 Overreliance on single public sector
- Limitations to demographic
- Difficulty in talent retention

diversity





Oshawa's streak of job gains halted with recent uptick in unemployment. Impacts include:

- Reduced consumer spending
- Increased demand for local government and community support
- Opportunity to attract new industries to promote job creation

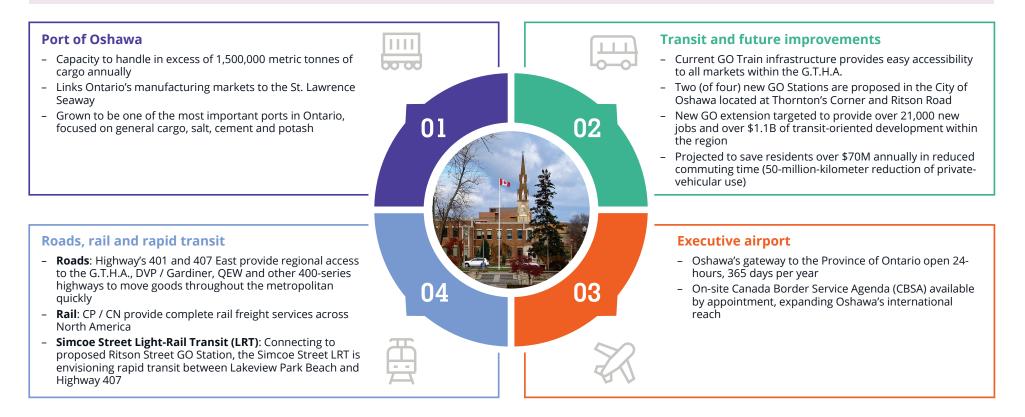
The stabilized rate of business openings to closures signals growing interest in local businesses endeavors

Impacts include:

- Enhanced interest and reputation in Oshawa's community
- Favorable conditions to be a preferred city of choice
- Increased talent creation, attraction and retention
- Increased diversity in business types
- Encouragement in fostering business partnerships, alliances and collaboration
- Increased streamlining of business opening opportunities

⁰¹ Oshawa's prime location coupled with its diverse range of infrastructure assets provide the City substantial competitive advantage within the G.T.H.A.

Oshawa is one of few Canadian cities that boasts an airport, rail lines, a deep-water port and 400-series highways all within proximity to each other. The combination of transportation facilities provides importers and exporters in the City a competitive advantage.



Oshawa's industrial sector perfectly positioned to thrive amongst latest boom

The bulk of new industrial supply in the Greater Toronto Area (G.T.A.) was historically concentrated in the West and North regions until recent years, as Central and East markets gain momentum.

G.T.A. industrial inventory - 920M SF G.T.A. East industrial inventory – 57M SF Pickering **GTA** Central 11,903,219 259.282.646 SF Oshawa's 17.8 million SF of industrial Oshawa inventory represents **GTA West** Whitby ~1.9% of total G.T.A. 17,798,120 10,830,971 inventory and ~31.2% of **GTA North** G.T.A. East inventory Ajax 9,956,306

G.T.A. East industrial absorption, supply and vacancy



Industrial and flex space highlights

- Demand from tenants continues to outstrip supply on the leasing side, fueling investors' appetite for industrial assets.
- Following occupancy cost trends, G.T.A.
 East has historically also had discounted sales pricing relative to other G.T.A. markets for industrial investment transactions.
- While Oshawa has performed well amongst other G.T.A. East markets in recent years, it continues to see lower pricing than its neighbouring cities.

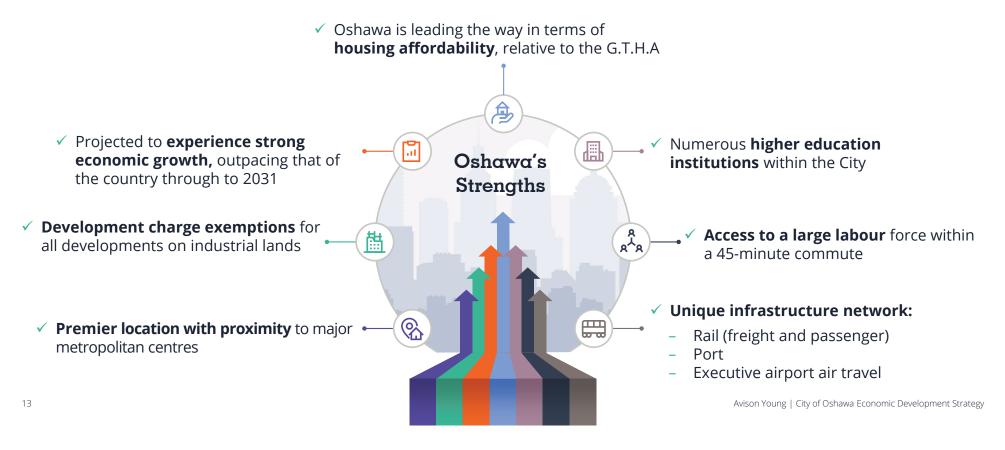
Key takeaways

 As a result of **low vacancies** throughout the G.T.A. / G.T.A. East markets along with Oshawa's **low occupancy costs** and limited new supply, the City of Oshawa has become one of the most attractive investment markets in the Province and is well positioned for sustainable growth through coming years

Source: Altus, CoStar

⁰¹ Oshawa's attractive location, affordability and distinguished labour force make it a great location for business and investment opportunities

Oshawa is set to play a crucial role in the G.T.H.A. over the foreseeable future, as a result of the region's stable business environment and strong GDP growth projections. However, Oshawa and Durham Region recognize the need to remain competitive against other regional and global cities in order to maintain an attractive business climate.





02

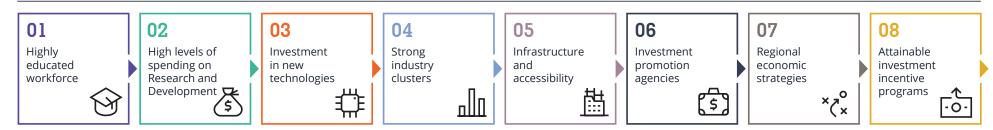
Canadian cities attracting high levels of investment demonstrate key characteristics

Based on research undertaken by the Conference Board, Canada's cities and major metropolitan areas continue to attract Foreign Direct Investment ("FDI") due to its access to additional markets, existing clusters of economic activity and established supply and distribution channels. Canada and cities within Ontario more specifically, continue to attract a growing share of population growth and new business investment.

Over half of Canada's population currently lives in its major cities, a share that according to economists will rise globally to two-thirds by 2051. Not surprisingly, major Canadian cities' share of economic activity has also been increasing alongside FDI. A city's ability to attract domestic and foreign direct investment is affected by many factors, including key traits identified below. Based on trends toward increased urbanization and the factors below, it is clear that Canadian cities, in particularly large metropolitan areas such as the G.T.H.A., have a tremendous opportunity for FDI attraction.



Cities that attract high levels of investment tend to demonstrate the following traits:





A recent report by The Economist named Vancouver, Calgary and **Toronto** as the fifth, seventh and **ninth** most livable cities in the world. Canada has a solid reputation within the international business community, which in turn presents Oshawa with an opportunity to market itself as a competitive FDI location within Canada and the G.T.H.A.

Source: Conference Board of Canada | The Economist

02

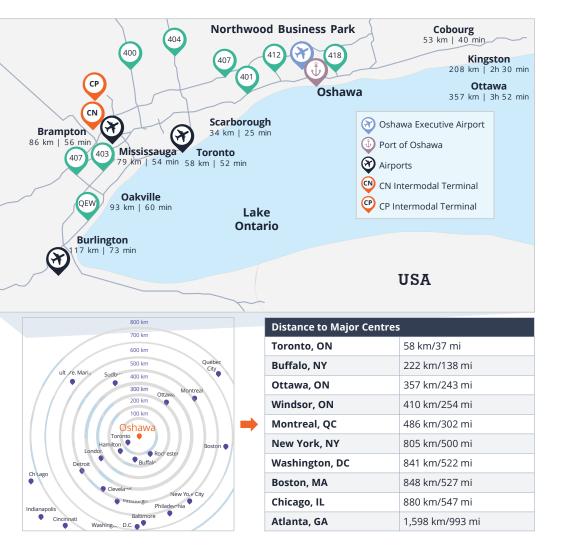
Oshawa's competitive position

Located along the north shore of Lake Ontario, **the City of Oshawa is the largest urban municipality in Durham Region** and is the eastern gateway to the G.T.H.A. Companies in Oshawa have quick and convenient access to Canada's largest consumer market of more than **5 million** people and are located within a day's drive of more than 120 million Canadian and American consumers. With easy connections to multiple U.S.A. border crossings into New York, Michigan and Minnesota, Oshawa offers superior access to American markets.

Oshawa's economy continues to show resilience as of **one of Canada's top 7 mid-sized cities for real GDP growth from 2023 to 2026**. Oshawa's favourable proximity to Toronto, which is Canada's most important economic hub, has led Oshawa to achieve some of the highest population growth in Canada, bringing with it an influx of new talent in the community. As more employers allow employees to work fully remotely, the Conference Board anticipates that some Torontonians will opt to move to cities such as Oshawa that benefit from a lower cost of living.



Development Insider



Oshawa's comparator cities identified based on size and geographical proximity

This overview examines comparably sized municipalities in **Ontario** that were within a 200km radius of Oshawa. These communities represent mid-sized communities (greater than 90,000 residents and lower than 200,000 residents), represent a lower tier municipality in a larger regional municipality, and have a local economic development function.

These findings are highlighted in the table below

City/Town	Population 2021
Oshawa	175,383
Ajax	130,656
Whitby	138,691
Pickering	114,696
Burlington	193,960
Guelph	143,740
Cambridge	142,642
St. Catharines	133,113
Waterloo	136,201

Guelph Oakville Oakville Waterloo Materloo St. Catharines

Key takeaways

- A total of eight cities that meet our preset criteria have been identified as geographic competitors to Oshawa within the trade area
- 2. Among the recognized competitors, Oshawa stands out as one of the more populous cities

Note: This table is useful to illustrate the proximity of the identified competitors relative to Oshawa. The population figures above are pulled from StatsCanada.

⁰² Oshawa shares similar major sectors with its local competitors, with the emergence of growth industries as unique differentiators

Oshawa shares similar **major economic sectors** with its comparator cities, which presents Oshawa opportunity to leverage existing strengths and unique sectors.

Industry	Oshawa	Ajax	Burlington	Waterloo	Whitby	Cambridge	St. Catharines	Guelph	Pickering
Advanced Manufacturing	√	√	\checkmark	√	~	√	✓	✓	√
Healthcare, Bioscience and Biomedical Life Sciences	\checkmark	√	\checkmark	X	X	X	\checkmark	X	X
Multimodal Transport, Logistics, and Warehousing	✓	√	X	X	√	X	X	X	X
Information Technology and Digital Media	✓	X	\checkmark	X	√	X	X	\checkmark	✓
Energy, Environmental and Engineering (+Clean Technologies)	Х	\checkmark	\checkmark	\checkmark	\checkmark	X	X	✓	\checkmark
Food and Beverage Processing	Х	√	√	√	X	√	✓	X	X
Business, Professional and Technical Services	X	√	\checkmark	X	\checkmark	X	\checkmark	X	X
Aerospace	X	X	X	\checkmark	X	✓	X	X	X
Automotive	\checkmark	X	X	\checkmark	X	X	X	X	X
Filming		X	X	X	X	✓	X	X	X
Cybersecurity		X	X	\checkmark	X	✓	X	X	X
Nuclear	X	X	X	X	X	√	X	X	X
Artificial Intelligence (AI) and Augmented Reality (AR)	A	X	X		X	X	\checkmark	X	X
Tourism	X		X	X	X	X	✓	X	X
Agriculture	X	A	X	X	X	X	X	✓	✓
eSports	A	X	X	X	X	X	X	X	X

Note: Checkmarks (√) represent current Major Economic Sectors, Upward triangle (▲) represents Emerging Sectors, and the Cross Ex (X) represents non-major sectors Source: Respective Municipal Economic Development budget Reports 2020-2022

⁰² 8 of Oshawa's top 10 employers are public sector

The majority of Oshawa's top employers are entities operating in the public sector, which includes various levels of government institutions and services. These employers may encompass municipal, Provincial, and federal government offices, educational institutions, healthcare facilities, and other public service-oriented organizations. Oshawa's other 2 top 10 employers operating in the private sector include General Motors and Concentrix, involved in manufacturing and professional services respectively.

	Oshawa	Ajax	Burlington	Waterloo	Whitby	Cambridge	St. Catharines	Guelph	Pickering
Public Sector	 Lakeridge Health Durham College Durham District School Board Regional Municipality of Durham Ontario Tech University City of Oshawa Durham Catholic District School Board Ministry of Finance Ontario Power Generation HQ 	 Lakeridge Health Durham District School Board Durham Catholic District School Board Town of Ajax 	 City of Burlington Joseph Brant Hospital 	 University of Waterloo Waterloo Region District School Board Conestoga College Grand River Hospital Region of Waterloo Waterloo Region Catholic District School Board 	 Regional Municipality of Durham Durham District School Board Lakeridge Health Town of Whitby Durham Catholic District School Board 	 Cambridge Memorial Hospital Corporation of the City of Cambridge 	 Brock University Niagara Health System District School Board of Niagara City of St. Catharine's Ontario Ministry of Transportation 	 Guelph General Hospital University of Guelph City of Guelph Upper Grand District School Board Ministry of Agriculture, Foods and Rural Affairs 	 City of Pickering Durham District School Board Durham Catholic District School Board Municipal Property Assessment Corporation (MPAC)
Private Sector	- General Motors - Concentrix	 Loblaw Companies Limited Costco Wholesale SaFran. Messier- Bugatti-Dowty Inc. Intact Insurance Lear Canada Tim Hortons 	 Boehringer Ingelheim Cogeco EMC Corporation of Canada Evertz Microsystems Sofina Foods Inc. Attridge Transportation Hunter Amenities International Samuel, Son and Co. 	 Sun Life Financial Manulife Financial Honeywell Aerospace Home Hardware (head office) 	 Gerdau Central East LHIN Sobeys Whitby Service Centre ThermoFisher Scientific Tim Hortons 	 Toyota Challenger Motor Freight Loblaw Companies COM DEV International Rockwell Automation Canada Control Systems ATS Automation Tooling Systems Inc. Trade-Mark Industrial Aecon Industrial 	 General Motors Algoma Central Corporation SITEL Royal LePage Unifor 	 Linamar Cargill Meat Solutions Royal Canin Canada Polycon Industries The Co-operators 	 Rogers Pickering Casino Resort Aspect Retail Logistics Orchard Villa Long Term Care Black and McDonald Nuclear Services

Significance to Oshawa

- The prevalence of public sector employers signifies Oshawa's importance as a regional administrative and service hub, contributing to the City's employment activity.

- The concentration of public sector employers presents potential opportunities for introducing private sector companies when compared to its competitor cities.

- This significantly highlights the need for diversification in the private sector to foster greater economic dynamism and enhance the City's overall economic development.

Source: Respective Municipal Economic Development budget Reports 2020-2022

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02

Comparator analysis of economic development spending reveals opportunity for Oshawa to allocate higher budget for economic development

These findings underline the need for increased emphasis on strategic investments and initiatives to bolster the economic potential and competitiveness of the overall region as other municipalities invest more on economic development. By identifying this gap, **Oshawa can work towards formulating targeted policies and programs to attract businesses and foster innovation, ultimately positioning and stimulating the City for regional economic prosperity.**

These findings are highlighted in the table below

City/Town	Population 2021	Economic Development Budget (2021)	Per Capita Economic Development Expenditure	
Oshawa	175,383	\$913,248	\$5.29	
Ajax	130,656	\$533,117	\$4.08	
Whitby	138,691	\$449,807	\$3.24	
Pickering	114,696	\$1,109,381	\$9.67	
Burlington	193,960	\$1,416,000	\$7.30	
Guelph	143,740	\$1,150,000	\$8.00	
Cambridge	142,642	\$875,000	\$6.13	
St. Catharines	133,113	\$1,345,113	\$10.11	
Waterloo	136,201	\$2,326,141	\$17.08	
Oakville*	223,214	\$759,500	\$3.40	
Niagara Falls*	93,443	\$868,658	\$9.30	

***Note**: Oakville and Niagara Falls cities are included for the purpose of comparing them with Durham Region cities.

Key takeaways

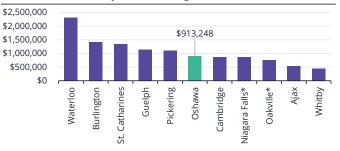
1. Economic Development spending varies significantly between municipalities.

2. A larger population does not directly correlate to a higher or lower economic development budget.

3. It appears that Durham Region municipalities invest less in Economic Development than other comparators, with this being amplified in both Oshawa and Whitby.

Note: This table is useful to illustrate economic development spending trends. These figures referenced above relate specifically to economic development services and cannot be a direct comparison between municipalities. Each community engages in different programs, and further some programs exist within the economic development department/division in one municipality, but outside of the economic development department/division in another. **Source:** Respective Municipal Economic Development budget Reports 2020-2022

Economic development budget (2021)



Per capita economic development expenditure



Oshawa's higher property tax rate across all asset classes may be a potential barrier to entry for attracting businesses and investors, due to higher capital and financial requirements

Property Tax Rates Across Southern Ontario 6.00% 5.00% 4.00% 3.00% 2.00% 1.00% 0.00% Ajax Brock Clarington Scugog Burlington Waterloo Oshawa Pickering Uxbridge Whitby Toronto Cambridge Hamilton St. Catharines Residential Multi Res Commercial Industrial

Property tax comparison across Southern Ontario

Across southern Ontario, Oshawa's property tax rates on industrial properties are only lower than those found in St. Catharines

• In contrast to southern Ontario, Durham Region on average has overall property tax rates that fall within the moderate range

· Compared to Durham Region, Oshawa possesses the highest property tax rates across all asset classes

• Overall, Oshawa's elevated property tax rates will result in higher operating expenses for businesses when compared with most other cities across southern Ontario

Source: RE/MAX Real Estate Agent

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03 Research and Engagement

RESEARCH AND ENGAGEMENT

⁰³ Key takeaways – Challenges

Oshawa's main challenges tie back into its reputational outlook, economic diversity and talent pipeline:

Shift in Oshawa's reputational outlook **Declined downtown activity Economic diversification** Oshawa has faced reputational challenges related to The decline in downtown activities, as well as ongoing Historically known for its ties to the automotive vulnerable populations, and the concentration of and / or proposed developments in the area present industry, Oshawa has an opportunity to diversify its social service requirements. This has led to a challenges for an innovation district to be formed, economy with the goal of reducing dependence on a perception of increased crime in certain areas of the and it requires a major catalyst to kick start the area's single sector. Economic diversification can provide City, affecting its overall image. redevelopment and downtown vibrancy. stability and resilience against industry-specific downturns. **Business attraction Talent retention** Housing affordability For Oshawa to attract new businesses and Ensuring that the local workforce has the necessary Due to Oshawa's proximity to Toronto and other investment to the region, it will require creating an skills for emerging industries is crucial. An aging desirable suburban areas in the G.T.H.A., Oshawa is attractive business environment through incentives, population can present challenges, particularly if faced with talent retention challenges as employees there's a shortage of skilled workers, making it commute out of Oshawa for work. The rising cost of streamlined regulations, and support for entrepreneurship. These requirements are currently essential to attract and retain younger talent and housing can affect the standard of living and make it being challenged by Red Tape barriers. promote educational opportunities. challenging for both residents and incoming talent to afford homes in the area. 222

RESEARCH AND ENGAGEMENT

03 Key takeaways – Opportunities

The City of Oshawa's opportunities relate to enhancing its attractiveness and feasibility for new investment:

Broader growth outlook

The outlook for Ontario, Durham Region and Oshawa is very positive in both the short-term and long-term. The City of Oshawa is particularly well positioned within Ontario to compete for investment and can continue to attract national and international corporations.



Well-established economic and labour pool

Well-educated labour base, along with a diversified economic base across five key sectors: life sciences, IT, healthcare, educational services and advanced manufacturing. This enables Oshawa to be wellpositioned to compete for innovative activities within the broader G.T.H.A. region.

Demand for local real estate

The forecast of growth is significant with an additional 600,000 people and 229,000 jobs expected for Durham Region alone between 2023 to 2051. Population growth will drive steady demand for real estate to accommodate new commercial and residential supply. The City's sufficient supply of Employment Lands coupled with over \$1.1B of new transit-oriented mixed-use development provides substantive opportunity to capture this growing demand within the region.

Focus on innovation and emerging growth sectors

The Federal and Provincial governments have made significant efforts in funding programs and tax credits to encourage Research and Development activities. This will strengthen innovation networks, which further feeds into Oshawa's ongoing efforts to support and foster innovation within the City.

Leveraging existing waterfront

Unique waterfront located in the south of Oshawa provides a mature landscape setting has views of the lake and a beautiful community park. The location presents significant development opportunities.



Differentiate Oshawa - "Cool factor"

Introducing unique outdoor locations comes in light of increasing levels of visitors & residents seeking more experiential opportunities & placemaking/mixed-use communities. This will enhance Oshawa's overall cultural and recreational appeal.



RESEARCH AND ENGAGEMENT O3 Stakeholder engagement – Overview

In collaboration with the City of Oshawa, Avison Young held engagement sessions and workshops with key stakeholders from situated in Oshawa to understand the local sentiment, daily experience and business matters in Oshawa as part of the research phase.

Stakeholder engagement played a crucial role in obtaining insights for the Oshawa Economic Development Strategy (O.E.D.S.). Beginning with stakeholder identification through our preliminary research, both internal and external stakeholders were selected to be interviewed and surveyed, recognizing that each participant would provide unique and valuable input.

An analysis of the interview feedback and survey results was conducted. We are of the understanding that the survey results may vary based on the various sectors and backgrounds that these experts possess. As such, we've summarized the results while being mindful of potential biases.



Feedback was solicited from the below participants, with a massive thank you

A total of 132 respondents participated in the engagement for Oshawa's Economic Development Strategy (O.E.D.S.).



RESEARCH AND ENGAGEMENT

03 Stakeholder engagement – Approach

Four key stakeholder groups were consulted as part of the user assessment.

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	City of Oshawa	Education sector Subject matter experts	Public agencies	Business, industry and infrastructure leaders	Community
Stakeholder groups	An all-day roundtable session was held with City of Oshawa internal stakeholders including Economic Development Office, Transportation Planning, Environment, Park and Forestry, Policy Planning, City Planning, Community Planning, Research and Special Projects,, City of Oshawa's Business Enterprise Centre, and Cultural.	Education Subject Matter Experts (SME) were consulted to identify key trends and opportunities; including representatives from the City of Oshawa, Trent University, Ontario Tech, Durham College, etc. for major educational institution, research and development, or other considerations	Key Provincial and other public agencies were consulted to understand various Provincial and global efforts in relation to the City of Oshawa. The engagement includes representatives from Oshawa Tourism, Spark Centre, etc.	Business, industry and infrastructure leaders were engaged for additional insights and feedback, particularly related to business developers, real estate developers, and open house business community.	Engagement sought the participation of a diverse cross- section of the community to capture the opinions, experiences, and insights of a wide range of individuals withy varying backgrounds experiences and viewpoints. This ensured that the voices of all community members were represented.
Consultation	 Multiple in-person roundtable sessions with the City of Oshawa internal department leads: 1. General 2. Economic Development 3. Cultural 	One-on-one virtual interviews with subject matter experts in major Oshawa educational institutions	One-on-one virtual interviews with key public agencies to identify current or planned initiatives with a bearing on the Innovation Corridor.	One-on-one virtual interviews and in-person open house with current business, industry and infrastructure stakeholders to understand intentions and implications for development.	Online survey and submission of feedback forms to understand general challenges and opportunities from the viewpoint of the community.
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RESEARCH AND ENGAGEMENT

⁰³ Key stakeholder engagement – Key themes

The insights gained from stakeholder engagement revealed key takeaways related to infrastructure improvements, "Red Tape" mitigation, and leveraging its emerging industry sectors.



04 Target Sector Trends and Opportunities

TARGET SECTOR TRENDS AND OPPORTUNITIES

04

Oshawa continues to support its traditional economic sectors while initiating a focus towards attracting emerging growth sectors

Some of Canada's biggest milestones come from Oshawa, placing it on the technological forefront of advanced manufacturing, medical research, as well as developments in the Artificial Intelligence and Cybersecurity sectors. Oshawa has been ranked as one of the top five markets for tech talent growth across Canada and will continue to embrace and support emerging sectors.

ctors	Advanced Manufacturing	Health and Biosciences 🦷 🥠	Multimodal Transportation	Information Technology (IT)	Energy Generation (Nuclear)
Traditional Major Sec	Advanced manufacturing has ushered in new methods of production of goods and services using computer- controlled and micro- electronics-based equipment, including CAD design, robots and automated storage systems.	Oshawa is a centre of excellence in healthcare and a regional hub for education, training and clinical research activity. The industry represents 11% of Canada's annual G.D.P. and accounts for over 11,000 jobs in Oshawa.	Oshawa is one of few cities that can boast an airport, rail lines, a regional deep-sea port and major highways , all in proximate to each other. Companies appreciate that the port's loading dock is located 2 km/1.2 mi from Highway 401.	Oshawa has established itself as a destination for tech related to software, hardware, computer service and telecommunications, e-learning, e-commerce, and digital entertainment.	Oshawa is centrally located in Durham Region, which through Ontario Power Generation (O.P.G.) carries the responsibility of delivering roughly 50% of Ontario's energy needs for 15 million people. O.P.G. is also one of the largest infrastructure projects across Canada.
Sectors	Artificial Intelligence (AI)	Augmented Reality (AR)	Cybersecurity	eSports	EV and Automotive Technologies
Emerging Growth Sec	Ontario Tech University's recent advancements in healthcare simulation, adaptive linguistics and aerodynamics advance Oshawa as a hub for Al creativity.	Durham College students are creating 3D rendered buildings as part of a downtown AR tour of development activities that pop up on their phone/tablet.	Oshawa has made recent breakthroughs as part of this emerging sector which includes the practice of protecting systems, networks, and programs from digital attacks aimed at accessing, changing, or destroying sensitive information.	With the opening of its eSports Gaming Arena in Oshawa , Durham College is taking a leading role by providing students with vital hands-on experience for career success in the global eSports market. This market represents a \$1.6 billion per year industry.	As Ontario's flagship initiative for the automotive technologies and mobility solutions, OVIN , the Ontario Vehicle Innovation Network , is driving economic development and catalyzing a future that builds safer, cleaner, and efficient transportation.

Source: City of Oshawa | Development Insider - Innovations Driving the Future Economy

TARGET SECTOR TRENDS AND OPPORTUNITIES

⁰⁴ Research takeaways (target sectors) – Traditional major sectors

Summary of Traditional Major Sectors and their impact on Oshawa's Economy

Findings		1	Impact to Oshawa
	 Promote innovation by streamlining regulations Create specialized industrial facilities Develop a skilled workforce 	Encourage sustainability practices Explore export opportunities Support workforce development Foster public-private partnerships Establish innovation hubs	Oshawa can create a supportive ecosystem for advanced manufacturing, attract new businesses, and strengthen the existing ones, ultimately leading to sector growth and job creation. Collaboration with local businesses, educational institutions, and government agencies is key to success.
	 Health and biosciences: Healthcare education and training programs for – a skilled workforce – Collaboration with universities, medical schools, – and vocational institutions 	Support for healthcare research and innovation	A progressive support system will lead to increased employment opportunities in the City by providing skilled workers with promising career prospects, improved healthcare infrastructure and innovation. Oshawa can become a hub for medical innovation, positioning itself as a leader in the healthcare industry for the region and contributing to advancements in medical science and technology.
	Oshawa a transit hub and unique to – comparators – Attract more business by leveraging these –	Improve efficiency of goods movement Partner with CN Rail and CP Rail to enhance intermodal facilities Explore modernization of port facilities Accommodate a wider range of vessels and cargo types	Oshawa can enhance its support workforce development through training programs, partnerships with technical schools, and vocational training to ensure its skilled labour force stays ahead of competitor cities. The City can further promote sustainability and efficiency by encouraging eco-friendly transportation practices and adopting technology-driven solutions to support the local environment.
	 Collaboration with local academic institutions 	Attract tech businesses and startups Competitive edge over neighbouring municipalities Growing demand for IT services	By fostering an entrepreneurial culture, providing access to venture capital, and streamlining regulatory processes, Oshawa can incentivize organic IT business growth along with higher service availability. These measures will stimulate the expansion of Oshawa's IT sector, driving economic growth, job opportunities and technological advancements.
		Unique opportunity for workforce development and training programs Encourage collaboration with energy companies Streamline regulatory processes for energy sector	Embracing new technological innovations and providing incentive strategies will enable Oshawa to strengthen its position in the energy generation industry, stimulate job growth, and contribute to a more sustainable and reliable energy future.

TARGET SECTOR TRENDS AND OPPORTUNITIES

⁰⁴ Research takeaways (target sectors) – <u>Emerging growth sectors</u>

Summary of Emerging Growth Sectors and their impact on Oshawa's Economy

Findings		Impact to Oshawa
	 Artificial Intelligence (AI): Growing demand for data analysis skills due to massive daily data generation Oshawa's graduate programs offer the necessary skills Graduates can help organizations analyze data and use advanced analytics and AI for historical understanding and future predictions 	The need for highly skilled workers to develop and maintain a wide range of AI applications is growing rapidly. With a talent pool and educational organizations leveraging new innovations, local businesses can harness AI and analytics that can lead to efficient problem-solving across various sectors, ultimately contributing to economic growth and social progress.
	 Augmented Reality (AR): Joint exploration and development of diverse applications Augmented reality perceived as a marketing tool Aim to enhance Oshawa's reputation and heritage preservation 	Embracing AR enhances the accessibility and appreciation of Oshawa's public art, enriching the cultural experience for residents and visitors alike. It further demonstrates the City's commitment to preserving and promoting its artistic heritage, contributing to a more vibrant and culturally rich community.
	 Cybersecurity: Durham College, Ontario Tech University and Trent University host Cybersecurity Innovation Centres They provide leading-edge education in cybersecurity and offer applied research services This will prepare cybersecurity professionals for the growing demand in the region Services are available for Oshawa's public and private-sector organizations 	With further collaboration with graduate programs along with streamlined graduate job opportunities, Oshawa can thrive in the cybersecurity industry by getting ahead of its competitor cities. Students develop, evaluate and support digital security solutions by creating cost-effective and secure computing environments.
	 eSports: Opportunity for Oshawa to expand services into the growing eSports industry, which leverages the 7.6 million gamers in Ontario Identify untapped Amateur eSports markets around the G.T.H.A. and Durham Region to attract users Centralize eSports communities in Oshawa 	The opening of Durham College's eSports Gaming Arena in Oshawa allows the City to take a leading role by providing students with vital hands-on experience for career success in the global eSports market, which is exceeding \$1.6 billion per year. Oshawa can capture a large share of the lucrative industry, while further boasting itself as a pioneer and hub for embracing technology.
	 EV and Automotive Technologies: OVIN (Ontario Vehicle Innovation Network) is Ontario's flagship initiative for automotive technologies and mobility solutions OVIN is spurring economic development in the region through its automobile advancements It's focused on creating a future with safer, cleaner, and more efficient transportation 	By fostering innovation in the automotive sector, Oshawa can create additional jobs while attracting investment to the region. Furthermore, OVIN's focus on safer, cleaner, and more efficient transportation contributes to environmental sustainability and public safety, aligning with global efforts to reduce emissions and improve mobility.



05

The pathway to Oshawa's Economic Development Strategy – Scope of work

O.E.D.S. targets and objectives

Development of a comprehensive economic development strategy to guide the transformation of the City's economy and its economic development activities over the next 10 years



Oshawa Economic Development Options assessment based *Identify* strategic areas of Conduct market research **Analyze** and **review** market research to identify Oshawa's on Oshawa's objective: focus: and engagement to Strategy (O.E.D.S.) understand: gaps: Assess options for Determine areas of focus. - The City of Oshawa's **alignment** with the overall and strategies (goals and Identify **challenges**, and strategic vision and the direction that the City is objectives) that identify and strengths/differentiators desires of key of the City which culminate heading in, **viability** with leverage the City's stakeholders. respect to whether the City competitive advantages to in the formulation of key foster sustainable economic opportunities/options for has the capability to Local, regional and implement the options, growth. the plan. national economy and and financial feasibility. Oshawa's role in the G.T.H.A. Identify opportunities and challenges as identified by diverse stakeholders. Formation of Oshawa's action plan and next steps: Create an action and implementation plan to achieve the outlined goals and objectives to address specific challenges and capitalize on opportunities.

05

Defining Oshawa's economic development opportunity through key areas of focus, strategies and actions

Research takeaways

Research identified several insights and key themes that are significant to the development of the O.E.D.S. This includes but are not limited to:

- Oshawa's current economy is driven by 5 major sectors: Advanced Manufacturing, Health and Biosciences, Multimodal Transportation, Information Technology and Education.
- Public sector employment plays a significant role in Oshawa Eight of Oshawa's top ten employers are in the public sector representing ~25% of the

total work force. Four of the ten largest employers are within the education industry.

- Oshawa's existing and diverse infrastructure that drives local and regional economic activity. This includes the Executive Airport, Port of Oshawa, roads, rail and transit.
- Oshawa's emerging economy is represented by 5 growth sectors: Artificial Intelligence, Augmented Reality, Cybersecurity, eSports and EV and Automotive Technologies.

Engagement takeaways

The insights and key themes gained from stakeholder engagement unveil various infrastructure opportunities:

- Infrastructure enhancement
- Improved transit connectivity
- Public Space/Multi-purpose development
- Harnessing Oshawa's growth sectors and emerging industries
- Housing Affordability is a concern
- Leveraging existing waterfront

For additional key takeaways, the following provides themes relating to talent retention, business attraction and partnerships:

- Strengthening partnerships between local universities/colleges and key employers
- Retain talent by helping students and newcomers build grass roots
- Enhancing Environmental and Sustainability practices
- Streamlining bureaucratic processes

AREAS OF FOCUS

Advancing Oshawa's economic development opportunity will rely on advancing the following areas of focus:

- Economy and employment
- Infrastructure
- Real estate
- Growth and expansion
- Cultural vitality

Focusing on these areas will enable Oshawa to augment and mature its existing expertise while providing a pathway to great economic impact that may include but not be limited to:

- Job creation
- Economic growth
- Economic diversification
- Enhanced trade
- Quality of life
- Tax revenue generation



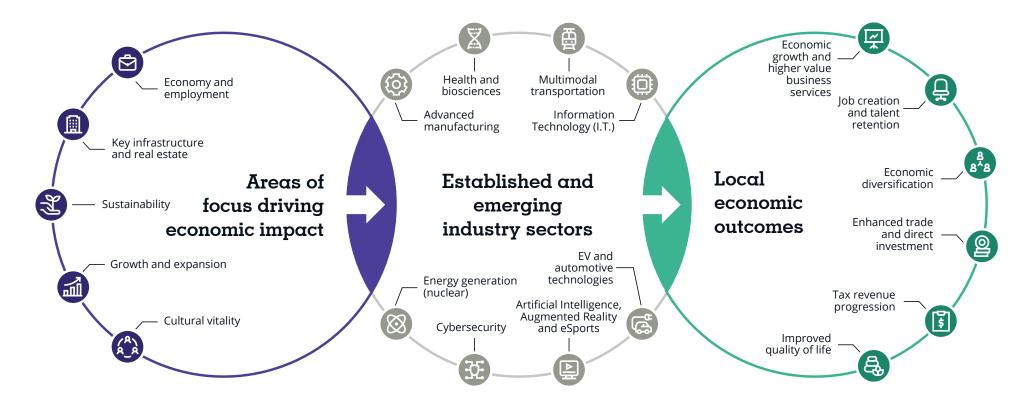
STRATEGIES AND ACTIONS

Informed by the Areas of Focus, strategies and actions provides specific steps or planned measurements that if undertaken may achieve the desired economic development goals. The intention of these actions are to provide:

- concrete, practical, and often policy-driven initiatives.
- actions to address specific challenges or opportunities.
- solutions to capitalize on opportunities and create a conducive environment for sustainable economic growth and development.
- essential components of an economic development strategy, serving as the practical means to achieve the broader economic goals and objectives set by policymakers and stakeholders.

⁰⁵ Identifying the drivers and impact to measure the O.E.D.S.

As Oshawa progresses with the implementation of the O.E.D.S., the following figure illustrates how the Areas of Focus contribute to economic impact, emphasizing both established and emerging industry sectors to drive economic outcomes. This comprehensive framework is designed to align with strategic priorities and accommodate the evolving economic landscape, fostering a proactive approach to embracing opportunities.



⁰⁵ Overview of areas of focus and strategy recommendations



D5 Economy and Employment



	ster sustainable business growth and stability within Oshawa and its s approach prioritizes the enhancement of local businesses by supporting	- Org the	ectives ganically grow local bus in-place network and rerage existing / planne hadian grain exports	economic framev	vork Sectoral C to grow – Number C	vth (excluding new enter Contribution of business openings/clo ent rate and net job gro	isures
Actions	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High)	Community impact (Low, Medium, High)	
1.A.1) Implement Economic Development Reviews on all Aligned Municipal Strategies and Plans	 Support the integration of economic development perspectives on all aligned municipal strategies and plans Align Economic and Development Services objectives as part of the planning review for internal and external submissions 	\$\$		Short-term			Economic and Development services
1.A.2) Develop Annual Business Engagement	 Engage with at least 20 local businesses on an annual basis to understand their aspirations, plans and challenges 	\$\$	al I	Short-term			Economic and Development services
1.A.3) Promote Community Improvement Plans (CIP)	 Educate building and business owners on CIP initiatives and incentives to further promote their availability Encourage further investment via promotional activities for CIP (e.g., direct stakeholder contact, town halls, webinars, etc.) 	\$	al.	Medium- term			Economic and Development services
1.A.4) Establish Business Educational Workshops	 Develop and host educational forums for CIP awareness, agri-tourism benefits and key sector collaboration and synergies Develop a roadmap for business support in the community including access to financing and business planning support, looking for gaps and demands for service 	\$\$	•1	Medium- term	\square		Durham Workforce Authority, Region of Durham, Greater Oshawa Chamber of Commerce Provincial Partners
1.A.5) Establish Industry Economic Roundtable	 Establish an industry roundtable comprised of significant Oshawa employers Maintain regular contact and communication initiatives with key industry leaders, emerging businesses and personnel via quarterly economic development town halls, newsletters and other media sources 	\$\$	al -	Short-term			Oshawa Chamber, Region of Durham, Durham Workforce Authority
1.A.6) Establish 'Welcome to Oshawa Business' Protocol	Establish a 'Welcome to Oshawa' protocol for new residents and businesses	\$\$\$	al i	Short-term			Oshawa Chamber, Durham Region, Workforce Authority, Service Oshawa
1.A.7) Drive Innovative Economic Reputation	 Showcase and elevate exposure of examples where Oshawa has solved global challenges (e.g., Lactalis distribution facility) Promote the City via reputable print / web media outlets (e.g., Globe and Mail, Financial Post and National Association for Industrial and Office Parks) 	\$\$\$	18	Medium- term			Economic and Development services

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

Avison Young | City of Oshawa Economic Development Strategy

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D5 Economy and Employment

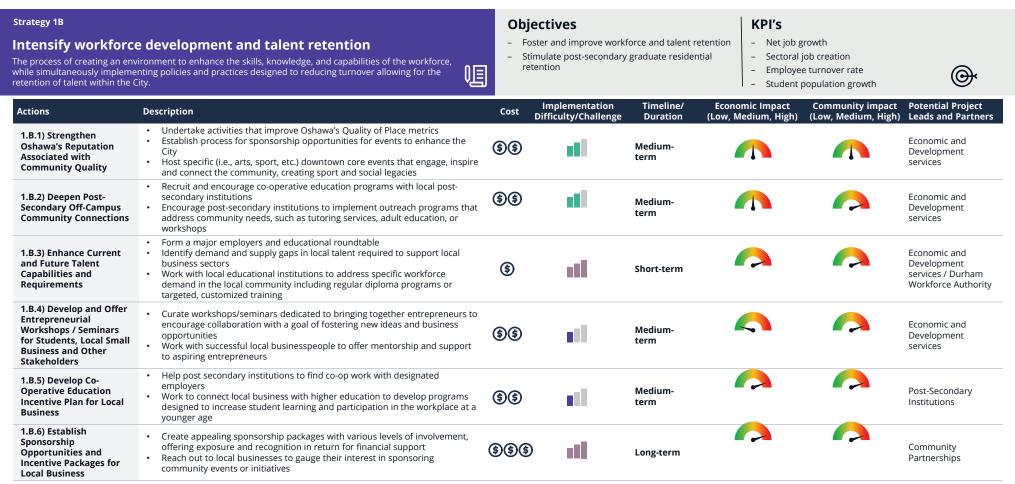


Strategy 1A Enhance local business development (contd.) This strategy is designed to foster sustainable business growth and stability within Oshawa and its surrounding communities. This approach prioritizes the enhancement of local businesses by supporting their development, training and long-term success.		-	 Objectives Organically grow local business through utilizing the in-place network and economic framework Leverage existing / planned infrastructure to grow Canadian grain exports 			 KPI's GDP growth (excluding new enterprise) and sectoral Contribution Number of business openings/closures Employment rate and net job growth 		
	Actions	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High)	Community impact (Low, Medium, High)	
	1.A.8) Local Business	Work with Spark Centre to provide advice and support for businesses to	A A	-				Spark Post-

1.A.8) Local Business Upskilling	 Work with Spark Centre to provide advice and support for businesses to 'grow their own' skills through reskilling and upskilling programs 	\$\$	-	Short-term		Spark, Post- Secondary Partners
1.A.9) Business Coaching	• Provide 1-1 business support to help independent businesses remain in downtown Oshawa and adapt their offer to better meet consumer needs	\$\$	al I	Medium- term		Economic and Development services
1.A.10) Establish and Strengthen Promotional Business and Economic Events	 Host flagship G.T.H.Awide events annually to showcase the City's investment-ready businesses, technologies and research to investors, companies and entrepreneurs (in addition to annual Realtor and Developer event) Host a Future Energy event in the region to entice international audience 	\$	all.	Medium- term		Durham Region, O.P.G., Municipal Partners
1.A.11) Global Trade Campaigns	Develop direct global trade campaigns to market Oshawa's infrastructure opportunities	\$\$	•1	Long-term		Durham Region, Invest in Ontario / Invest in Canada
1.A.12) Secure and Host of Flagship Business Events	Host flagship G.T.H.Awide business events to showcase Oshawa's capabilities and potential	\$\$	ell.	Long-term		Economic and Development services
1.A.13) Expand Resources to Deliver the Economic Development Strategy	 Expand employee and financial resources and services needed to both execute and track performance of the O.E.D.S. Provide regular updates to Council and administration on the local economy and the challenges and opportunities facing businesses Report to Council, the community and other key stakeholders on O.E.D.S. implementation, accomplishments, and ongoing efforts to support economic development in Oshawa 	\$\$\$	đ	Short-term		C.L.T./ Council

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

05 Economy and Employment



Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

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05 Capital Infrastructure

Low Medium 🗛 High

Strategy 2A Key infrastructure optimization The process of optimizing existing capital infrastructure to achieve peak efficiency and performance ultimately resulting in the most significant economic impact and benefit for Oshawa.			 Objectives Expand shipping capabilities Broaden air and water shipping offerings 		KPI's - Increased Shipping Network Volume		me Or
Actions	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High)	Community impact (Low, Medium, High)	Potential Project Leads and Partners
2.A.1) Support Opportunities for Growth at the Port of Oshawa	 Determine economic, and business benefits to accelerate capital improvements to support Port operations Investigate feasibility / ROI implications for additional infrastructure investments (i.e., shipping container facilities, silos, liquid storage, petroleum storage, etc.) 	\$\$	-	Medium- term			HOPA, Planning Services
2.A.2) Examine Potential Avenues for the City to Leverage the Airport for Strategic Opportunities	 Explore ways where the City can support expansion opportunities aimed at augmenting both the capacity and array of commodities for both inbound and outbound activities at the port Partner with the Greater Toronto Airport Authority (G.T.A.A.) to explore strategic growth possibilities 	\$\$\$	al	Long-term	\frown		Oshawa Executive Airport, Planning Services

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

05 Capital Infrastructure



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KPI's

- Increased infrastructure capabilities

Strategy 2B

Investigate new infrastructure feasibility and requirements

The process of analyzing and evaluating the financial viability associated with expanding the municipally owned infrastructure network to support service operators.

Objectives

- Enhance infrastructure offering for northern-Oshawa businesses
- Leverage existing under-utilized infrastructure
- Reduce congestion throughout city

Actions	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High)	Community impact (Low, Medium, High)	Potential Project Leads and Partners
2.B.1) Augment and Advance Comprehensive 'Mobility Hub' Lands Strategy	 Support planning, real estate and economic impacts studies that capture future GO Stations opportunity to optimize community and economic impacts Investigate all lands surrounding future transit improvements (i.e., GO Stations, LRT, etc.) to ensure highest / best use for transit hubs Engage diverse community and business stakeholders (i.e., local residents, commuter-employees, etc.) to garner feedback 	\$	at l	Medium- term			Planning Services
2.B.2) Investigate Economic Impact of Infrastructure Investment	 Conduct an in-depth assessment of increasing capital investment to support the freight rail network, followed by a financial analysis to determine the implications on profitability and feasibility Provide support for additional rail and port infrastructure investments (i.e., shipping container facilities, silos, liquid storage, petroleum storage, etc.) whether industry or City led 	\$\$\$		Medium- term			Finance / Planning Services
2.B.3) Expand Infrastructure Network Opportunities	 Investigate the City's opportunity to encourage, or support railway extensions to industrial parks in proximity to Highway 401, or alternatively introducing and developing a 'Rail-port' for local Oshawa business to leverage this significant, under-utilized infrastructure. Explore opportunities to build downtown parking spaces to service employees, customers, and downtown visitors Explore municipal ability to contribute to the introduction of an LRT infrastructure system (e.g., MTSA investigation) 	\$\$\$		Long-term			CN / CP Rail, MTO, Planning Services

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Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

05 Real Estate



Planning Services

Strategy 3A Enhance impact of Oshawa's real estate portfolio The process of developing a comprehensive program for municipal owned real estate assets, emphasizing the key specifications, opportunities and potential implications on the City's economic climate with the aim of maximizing efficiency and performance.		• • •	Djectives Space optimization Development lands Address long-term care ar requirements Downtown revitalization	nd affordable hou	owned lai ising • Identify o	 KPI's Develop a complete inventory of all city owned lands Identify opportunities to maximize the potential of city lands 		
Actions	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High)	Community impact (Low, Medium, High)	Potential Project Leads and Partners	
3.A.1) Develop City of Oshawa Industrial Land Strategy	Develop and implement an industrial land strategy to support the growth and development of Oshawa's employment and industrial sector	\$	al -	Medium- term			Economic Development	
3.A.2) Review of Oshawa's City-Owned Real Estate Portfolio	 Align uses of city owned assets to ensure optimal performance. Further, this will allow for a determination of what assets may be underutilized and have greater potential 	\$	di 👘	Medium- term			Planning Services	
3.A.3) Real Estate Optimization	Explore redevelopment opportunities to incorporate mixed use residential, commercial and tourism uses	\$	d	Short-term			Planning Services	
3.A.4) Update Community Improvement Plans	 Incentivize comprehensive neighbourhood redevelopment by updating Community Improvement Plans for economically identified priority lands 	\$\$	-	Medium- term			Planning Services	

\$

Medium-

term

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

3.A.5) Unlock Large-Scale• Support anchor institutions to unlock large-scale development plans that align with the objectives of this strategy

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05 **Real Estate**



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KPI's

Business space expansionSectoral job creation

Strategy 3B Ensure sufficient supply of 'shovel-ready' industrial and Employment Lands 圓

Developing an inventory of competitive 'shovel-ready' industrial/Employment Lands to accommodate investment in advanced manufacturing, agriculture, food processing, warehousing/distribution and logistics.

Actions	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High)	Community impact (Low, Medium, High)	
3.B.1) Develop a Formal Employment / Industrial Lands Review and Strategy	 Create an inventory of specific development-ready industrial / employment sites to meet a range of requirements Establish a municipal process for identifying target sites and expediting the approval process, particularly for lands in proximity to Highway 407 	\$	al -	Long-term			Planning Services
3.B.2) Identify Regionally Significant Site	 Identify regionally significant industrial sites and subsequently protect these areas from conversions to other uses 	\$	a 1	Short-term			Planning Services
3.B.3) Brownfield Remediation Incentives	 Continue to provide incentives for sites in need of remediation, particularly with respect to "green" industries that may not be suitable for new business park locations 	\$\$\$		Short-term			Planning Services
3.B.4) Streamline Development Process	 Reduce regulations / amend policies that hamper economically impactful development activity 	\$	al I	Medium- term			Planning Services
3.B.5) Participate in the MEDJCT Site certification program	• Participation in the MEDJCT (Ministry of Economic Development, Job Creation and Trade) site certification program should be considered for sites that would qualify	٩	-	Medium- term			Planning Services,

Objectives

• Encourage Development Activity within the City

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

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Low Medium Aligh

O5 Growth and Expansion

Attract new domestic and foreign direct investment The process of developing an environment that is enticing for foreign investment and generates interest among external stakeholders.			Jectives Develop an attractive inve he City of Oshawa Attract new business to th		ithin Business growth • Increased investment volume into the City			
Actions	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High)	Community impact (Low, Medium, High)	Potential Project Leads and Partners	
4.A.1) Favourable Investment Environment	 Implement policies that are favourable to investors such as streamlined regulations, red tape reduction, etc. to ease the entrance of foreign companies 	\$	al -	Medium- term			Planning Services / Finance	
4.A.2) Incentive Creation	 Develop an incentive policies to help offset the cost of entrance and ensures the Oshawa economy is an attractive environment such as grants and subsidies in accordance with Municipal Act 	\$	a1	Medium- term			Planning Services / Finance	
4.A.3) Articulate Value Proposition	 Enhance awareness and visibility for Oshawa as an integrated part of the G.T.H.A. economy Differentiate Oshawa within the broader marketplace as a prime location for new business investment Facilitate the location decision: make it easy for potential targets to make the investment 	\$\$	el.	Short-term			Economic and Development services	
4.A.4) Augment Lead Generation	 Target the right sectors in the right geographies; align focus sectors with shifting sector composition and Oshawa's competitive advantages focusing on exports from existing enterprise first followed by inbound investment opportunities from international prospects 	\$	- 41	Medium- term			Economic and Development services	
	Ensure strong supply of shovel-ready lands, particularly for large space							

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4.A.5) Assure Investment Propensity
4.A.5) Assure Investment Propensity
Take a proactive and integrated approach to tracking and securing investment and facilitating approvals
Provide strong after sales support to ensure smooth adjustment to the City and leverage additional opportunities

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

⁰⁵ Growth and Expansion



The process of ensuring a fa	Strategy 4B Develop competitive incentive programs for the City The process of ensuring a favourable array of financial incentives for businesses to augment the City's appeal as a favourable operating environment for businesses.			ithin the City of O	shawa Job creat	art-up business success ion	rates
Actions	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High)	Community impact (Low, Medium, High)	
4.B.1) Grant Benefits	 Develop grant policies to assist with activities such as research and development for emerging sectors, and redeveloping manufacturing facilities 	\$\$	al -	Medium- term			Planning Services
4.B.2) Taxes	 Offer tax incentives for companies entering Oshawa that can come in the form of value added taxes, indirect taxes, property and land use taxes and customs and duties 	\$\$	al -	Medium- term			Finance
4.B.3) Infrastructure Support	Qualified plans for government support and investment for infrastructure to maintain plants	\$	- 10	Short-term			Economic and Development services
4.B.4) Land Purchase Price	 Government support for purchase of land needed for facilities including expropriation proceedings; land purchase assistance and financing; discount land purchase agreements; rent exemptions consistent with the Municipal Act 	\$\$	-	Medium- term			Finance
4.B.5) Employee Assistance Programs (EAPs)	 Provide new residences with counselling on visa application process Provide career counselling workshops for immigrants 	\$\$	11	Medium- term			Spark Centre
4.B.6) General Investment Projects	 Actively market the city as an attractive investment destination through targeted marketing campaigns, trade shows, and development events Simplify/expedite the permitting and approval process for investment projects Offer financial incentives and grants to attract investors Implement programs that specifically target businesses to relocate or expand in Oshawa 	\$\$\$	al.	Medium- term			Economic and Development services

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

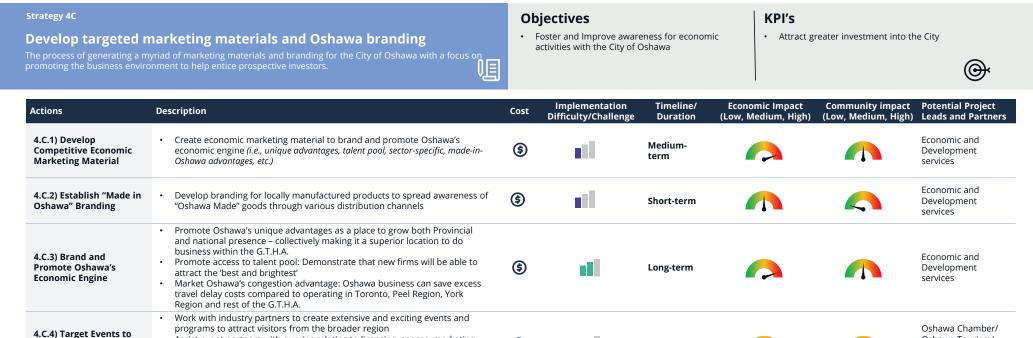
Oshawa Tourism/

Durham Region

Tourism

Growth and Expansion 05

and other topics



\$

Short-term

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

Assist event partners with queries relating to licensing, spaces, marketing

· Review licensing and planning policies to ensure they enable organizers to

easily plan vibrant, diverse and well-managed events

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Revitalize Downtown

Engagement

05 Cultural Vitality



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^{Strategy 5A} Create a vibrant community for people to live, work, learn and play			jectives Enhance community vibra	ancy and communit	v • Resident		
	unities that support a multitude of activities which ultimately results in a desire	i	inclusivity			ity Involvement	(Option of the second s
Actions	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High)	Community impact (Low, Medium, High)	
5.A.1) Align Oshawa's Key Arts, Culture and Heritage Goals and Projects	 Renew Oshawa's Culture Counts: Updating Oshawa's Arts, Culture and Heritage Plan by remapping the plan to ensure it supports the most up to date demographic profile. Establish or renew terms of reference, metrics and investment parameters Explore opportunities to support the growth of arts, culture, and heritage activities by reducing barriers for community-run programming 	\$	el.	Short-term			Economic and Development services
5.A.2) Expand Financially Sustainable Local Art, Cultural Events, Music Festivals and Theatre Productions	 Develop event specific business cases and specific KPIs that outline the economic, social, and cultural objectives to be achieved prior to investment Establish specific objectives and roles for Oshawa's arts and culture council to support and fund local artists, musicians, and performers Assess the public art program to define scope, investment, and envisioned economic impact of the investment. Explore external funding sources and corporate sponsorship to offset program costs Commission, as per a defined business case / economic impact assessment, public art installations and sculptures to beautify public spaces and create a sense of cultural identity. Establish public art and locational criteria to guide investment Collaborate with local associations and other not-for-profits to create marketplaces, fairs and venues for local artisans to showcase and sell their crafts and artwork. Review municipal policies as required to reduce red tape and accelerate event adoption in lieu of municipal investment 	٢	.11	Medium- term			Economic and Development services
5.A.3) Promote Heritage Preservation and Cultural Infrastructure Districts	 Increase opportunities for visitors to learn about Oshawa's history along with its historical sites and landmarks 	\$	al I	Short-term			Economic and Development services

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

Note: Additional scoping required prior to implementation. It can be assumed that particular actions and initiatives may result in investment asks in future budget cycles.

(contd.)	nunities that support a multitude of activities which ultimately results in a desire those areas.		inclusivity		Comm	unity Involvement tion growth
Actions*	Description	Cost	Implementation Difficulty/Challenge	Timeline/ Duration	Economic Impact (Low, Medium, High	Community impact) (Low, Medium, High
5.A.4) Support Cultural Programming and Education	 Develop partnerships with private organizations and foundations to support cultural endeavors Increase the diversity of programs offered and supported, ensuring programs are representative of a wide variety of artistic disciplines and cultures Facilitate the promotion of local businesses and partnering organizations who actively increase cultural vitality of the City Create incubator programs to help grow local arts and culture 	٩	el.	Long-term		

Objectives

\$

Strategy 5A

Create a vibrant community for people to live work learn and play

investment, and align local efforts

• Establish a multi-stakeholder working group comprised of regional and municipal government, business and community representation to identify required business supports, assign responsibilities and develop strategies to mitigate social issues impacting the business environment

Engage in expanded government relations to advocate for further

Support the Region in their primary responsibility and delivery of programs

and services associated with public health, housing and other social services

STRATEGIC FRAMEWORK

5.A.5) Mitigate Social

Issues Impacting the

Business Environment

05 Cultural Vitality

Low Medium CA High

Potential Project Leads and Partners

Economic and Development services

Economic and

Development

services

KPI's Enhance community vibrancy and community

Short-term

Resident Satisfaction

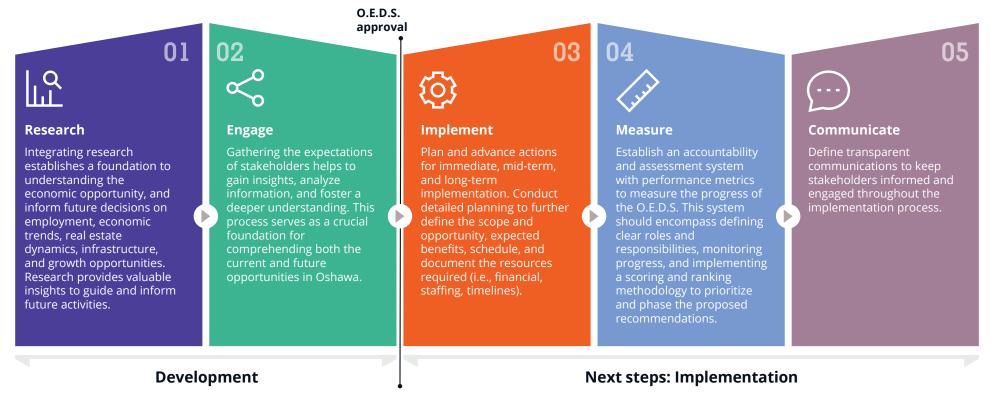
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06 Implementation Framework

06 O.E.D.S. implementation roadmap

The Implementation Roadmap delineates the developmental and implementation process of the Oshawa Economic Development Strategy (O.E.D.S.). It offers guidance on the phases completed and outlines the upcoming phases. Future phases will focus on refining specific actions, milestones, timelines, and resource requirements to advance the Areas of Focus and achieve strategic goals.

By structuring the O.E.D.S. into sequential phases, the roadmap aims to provide a comprehensive framework for efficient implementation, enhancing the prospects of success.



06 O.E.D.S. action timeline recommendation

The following highlights the **proposed timelines for the outlined actions**. While these serve as an initial guide, adjustments to the timelines may occur due to additional planning, organizational resource availability, and other influencing factors.

Areas of focus / strategies	Short Term 1 – 2 years		Medium Term 3 – 5 years		Long Term 6+ years		
1. Economy and employment	 1.A.1) Implement Economic Development Reviews on all Aligned Municipal Strategies and Plans 1.A.2) Develop Annual Business Engagement 1.A.5) Establish Industry Economic Roundtable 1.A.8) Local Business Upskilling 	 1.A.6) Establish 'Welcome to Oshawa Business' Protocol 1.A.13) Expand resources to deliver the Economic Development Strategy 1.B.3) Enhance Current and Future Talent Capabilities and Requirements 	 A.3) Promote Community Improvement Plans (CIP) A.4) Establish Business Educational Workshops A.7) Drive Innovative Economic Reputation A.9) Business Coaching A.10) Establish and Strengthen Promotional Business and Economic Events 	1.B.1) Strengthen Oshawa reputation associated with community quality 1.B.2) Deepen Post-Secondary off-Campus Community Connections 1.B.4) Develop and Offer Entrepreneurial Workshops / Seminars for Students, Local Small Business and Other Stakeholders 1.B.5) Develop Co-Operative Education incentive Plan for Local Business	1.A.11) Global Trade Campaigns 1.A.12) Secure and host of Flagship Business Events 1.B.6) Establish Sponsorship opportunities and Incentive Packages for Local Business		
2. Capital infrastructure			2.A.1) Support opportunities for growth at the Oshawa Port 2.B.2) Investigate Economic Impact of Infrastructure Investment	2.B.1) Augment and Advance Comprehensive 'Mobility Hub' Lands Strategy	2.A.2) Examine potential avenues for the City to leverage the airport for strategic opportunities		
3. Real estate	3.A.3) Real Estate Optimization Strategy 3.B.3) Brownfield Remediation Incentives	3.B.2) Identify Regionally Significant Site	3.A.1) Develop City of Oshawa Industrial Land Strategy 3.A.4) Update Community Improvement Plans 3.B.4) Streamline Development Process	3.A.2) Review of Oshawa's City-Owned Real Estate Portfolio 3.A.5) Unlock Large-Scale development 3.B.5) Participate in the MEDJCT Site certification program	3.B.1) Develop a formal employment / industrial lands review and strategy		
4. Growth and expansion	4.A.3) Articulate Value Proposition 4.C.2) Establish "Made in Oshawa" Branding	4.B.3) Infrastructure Support 4.C.4) Target events to revitalize downtown engagement	4.A.1) Favourable Investment Environment 4.A.4) Augment Lead Generation 4.B.1) Grant Benefits 4.B.4) Land Purchase Price 4.B.6) General Investment Projects	4.A.2) Incentive Creation 4.A.5) Assure Investment Propensity 4.B.2) Taxes 4.B.5) Employee Assistance Program (EAP) 4.C.1) Develop Competitive Economic Marketing Material	4.C.3) Brand and Promote Oshawa's Economic Engine		
5. Cultural vitality	5.A.1) Align Oshawa's key arts, culture and heritage goals and projects 5.A.5) Mitigate social issues impacting the business environment	5.A.3) Promote Heritage Preservation and Cultural Infrastructure Districts	5.A.2) Expand financially sustainable local a productions	rt, cultural events, music festivals and theatre	5.A.4) Support Cultural Programming and Education		

⁰⁶ Implementation Planning and Action Scoping

Upon approval of the O.E.D.S. Areas of Focus and Strategies from Council, essential action scoping and planning tasks must be undertaken before committing resources and implementing. The following outlines keys activities that will assist in defining the full opportunity. Undertaking these steps ensures that actions are well-defined, effectively managed, and executed within the allocated budget and timeline, thus maximizing the likelihood of successful implementation and achieving the desired outcomes.

Activity	Description / Intent
Define objectives	Explicitly outline the project's goals, desired outcomes, and benefits is essential to securing stakeholder alignment with the project deliverables and end objectives.
Establish scope and governance	Develop a detailed statement of scope that explicitly states deliverables and action boundaries to ensure all stakeholders are aware of what is in and out of scope. List of all deliverables expected, and those that are excluded from the action. Identify the department or individual accountable for the delivery and final acceptance of the action deliverable(s).
ldentify stakeholders	Thoroughly determine all the parties, both directly and indirectly involved with or affected by the action. This comprehensive assessment should encompass all stakeholders, including individuals, organizations, and communities, to ensure effective engagement and proactive management of potential impacts throughout the execution of the action.
Define deliverables	Clearly define action deliverable(s) whether they are specific outputs, tangible or intangible, that must be produced to fulfill the action's objectives. They represent the measurable results and outcomes that signify the successful completion of action.
Estimate resource requirements	Determine resources required to successfully complete the project, including human resources, equipment and technology, and support staff / subject matter experts as required. Identified if external support is required from key stakeholders, and the magnitude of their involvement.
Financial summary / estimated budget required	Identification of expected costs and creation of a detailed budget to implement the action. Includes identifying the potential funding source(s), required financial resources and the impact on the approved or forecasted budget. Where applicable provide information to identify whether capital, operating or both funding is requires to support the action.
Develop project schedule	Development of a timeline to breakdown the project into tasks and appropriately estimating durations and allocation of resources.
Action success criteria and metrics	Outline the measurable action objectives and criteria for success. Define key performance metrics, including the frequency of measurement.

⁰⁶ Action Scoping – Example Scoping Framework

Assessment framework may be used to incentivize economic development

The following framework aims to help the City of Oshawa to determine the appropriate steps that should be taken to assess a project.

Example framework



Evaluate all recommended actions to ascertain the following:

- Alignment with City and O.E.D.S. objectives
- Fit with strategic goals
- Overarching project goals

Following a comprehensive assessment of the project for alignment, the subsequent steps should be taken prior to implementation:

- Develop scope
- Identify timeline
- Determine budget
- Input into strategic workforce plan
- To ensure a successful project implementation, the following outlines steps should occur:
- Develop a detailed schedule
- Assign team roles and responsibilities
- Develop a series of milestone checkpoints to ensure accountability



Sample assessment framework

Opportunity may be analyzed on a case-by-case basis using the following framework

Action	Council Objective Alignment	Economic Growth	Economic Diversification	Job Creation	Quality of Life
[Action 1]	-	-	-	-	-
[Action 2]	-	-	-	-	-
[Action 3]	-	-	-	-	-
[Action 4]	-	-	-	-	-
[Action 5]	-	-	_	-	-



⁰⁷ Marketing approach - Work program overview

Three-step marketing programs have been developed for economic development to target developers and end-users / tenants

A marketing strategy identifies the path between the end results and the means that can be utilized to achieve the desired outcome. A marketing plan focuses on resource allocation and actionable items to achieve both short-term and long-term objectives.

Based on the long-term nature of economic development, it's crucial to target both developers and end users/tenants. While much of the positioning, channels and tools may remain the same, the key messaging will vary based on the target audience. As such, two marketing strategies are presented below.

	Determine communication strategy	Develop communication plan	Benchmark progress and celebrate milestones
Marketing targeting developers	 Establish value proposition Build brand Create visual designs to facilitate messaging 	 Establish activities, responsibilities, schedules, priorities, and resources Engage key stakeholders directly 	 Determine key performance indicators - examples may include: Number of interested potential partners Name and place recognition Participation rate in engagement activities (database growth) Media impressions Communicate/celebrate key accomplishments
Marketing targeting end users	Same as above but key messages may be tailored towards specific targeted markets (e.g. government, business, services, residents, retail, etc.)	Same as above but engage with the general public, thought leaders, target sectors and any potential end-users	Same as above

07 Marketing approach - Step I: Establish the value proposition

Value propositions have been established based on four essential elements to communicate key visions and considerations

A value proposition is a carefully crafted, simple statement that captures the essence of the value of a project, that will be provided to the target market. A value proposition can be broken down into four elements: understand the targeted audience, identify goals that need to be achieved, state the competitive advantage and voice the future vision.

Based on the described approach, we have drafted two value propositions: one intended to target developers and the other intended to target tenants / end users.

	Value proposition example targeting developers	Value proposition example targeting tenants / end users
Targeted ► audience 오오오	Ahead of the curve, prospective developers, investors and partners	Forward-thinking, savvy businesses, services, arts organizations, retailers and residents- along with key industry sectors
Goals to achieve	Building a dynamic, technologically advanced and ecologically considered mixed-use development	Locating in a dynamic, technologically advanced and ecologically-sound evolving community
Competitive advantage	An opportunity to create the future and be a leading investor in one of the leading G.T.H.A. locations	An opportunity to be part of the future and be a bold leader located in one of the prominent G.T.H.A. cities with a tremendous future ahead
Vision	Innovation through the industrial and commercial sector can become a unique, vibrant, accessible, connected, sustainable, and innovative employment district	The City will advance an Innovation Area that will be a culturally vibrant, innovative, walkable, sustainable, and friendly employment district

07 Marketing approach - Step II: Build brand

Steps to build a successful brand

The "Oshawa" brand will evolve over time and therefore should be flexible while the name and key messages will likely remain constant. The brand needs to be coherent and not just consistent. Although the full "Oshawa" brand story may not be fully defined from the outset, it is essential to establish the necessary foundation for brand recognition.

	Create a descriptor	Develop key messages	Communications
General approach	A very short slogan will help communicate what Oshawa represents	Key messages should incorporate various ideas and be presented in a way that is easily understood	Determine appropriate communication tools to channels
Suggestions and recommendations	 Some ideas might be: Advanced technology corridor A Place for Creativity Diverse. Unique. Accessible. Where Innovation Meets Tomorrow Innovation Hub Redefining Urban Living Explore, Experience, Excel 	 Identify and prioritize important concepts, examples may include: One of the last affordable opportunities in the G.T.H.A. Proximity to UTM, Pearson International Airport, GO Transit, etc. Central in the Toronto Innovation corridor Oshawa's history of growth and constant transformation Oshawa's economic strength, resiliency, talent pool, diversity, prosperity, safety, etc. Green district 	Distribute the messages to reach the right people; examples of communication tools may include: - Social media - Website - Video - Brochures - Infographics - Newsletters - Exhibitions - Signage

07 Marketing approach - Step III: Engage stakeholders

Stakeholder engagement: Two-way and one-way engagement

Stakeholder engagement is an important part of the process

The stakeholder engagement process can start conversations regarding the Oshawa Economic Development opportunity and therefore should be continued throughout the process. This may be in the form of both one-way engagements or two-way discussions.

It is important to note that the engagement process should be transparent, respectful, and inclusive of all interested parties. As a result of these discussions, participants will become more informed about Oshawa opportunities while their inputs can contribute to the overall success of the development.

Understand the intent of each stakeholder engagement session

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Inform

To provide balanced and objective information updates on a consistent basis in order to keep stakeholders informed about the project

Involve

To work directly with stakeholders to ensure that their concerns, ideas and needs are well-understood and potentially addressed

Empower

To empower stakeholders to become advocates for the project in their own community

Consult

02

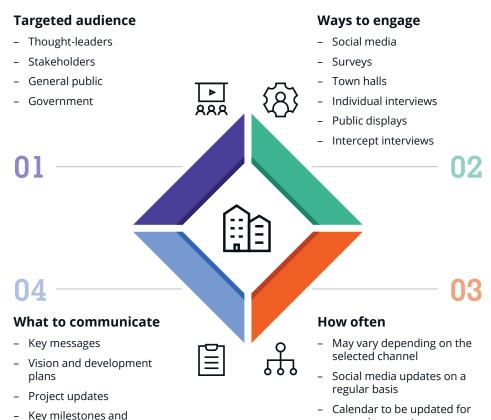
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To obtain feedback from stakeholders that may contribute to the final decisions

Collaborate

To partner with stakeholders to develop the most suitable approach to solve potential problems

achievements



upcoming events

07 Marketing approach - Step IV: Utilize marketing tools

Various short-term and long-term marketing tools may be considered

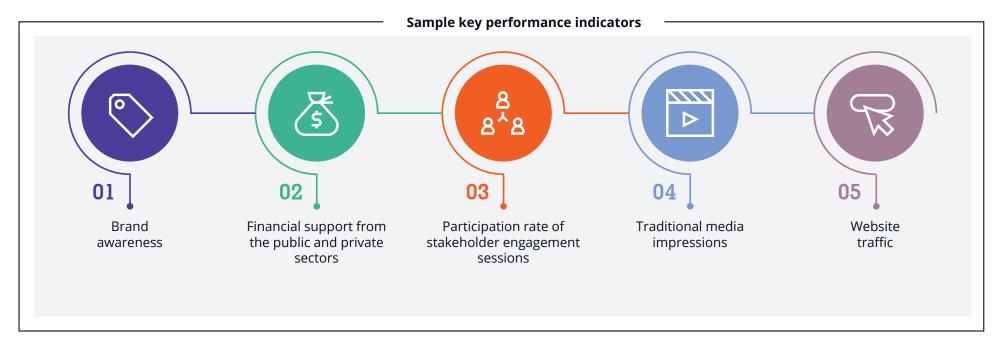
Channel / Consideration	Description	Cost	Implementation difficulty		Duration	Impact on developers	Impact on tenants/end users	Customization required *
Social Media	Blog, Instagram, Twitter, Facebook	\$\$	Regular updates with part- time maintenance (intermediate)	đ	Ongoing Long-term	High Active Essential	High Active Essential	No
Website	Main platform for communication	\$\$\$	Professional designs with regular maintenance required (intermediate)	đ	Ongoing Long-term	Medium Passive but essential	Medium Passive but essential	No
Video	Dynamic, brief videos to strengthen credibility and understanding	\$\$\$\$	One-time professional costs (difficult)	dl.	One-time Short to Mid-term	High	High	No
O = PowerPoint II presentation	Public Presentation	\$\$	Update as necessary (intermediate)	đ	Ongoing with changes	High For direct contact	High For direct contact	Yes
Brochure	12 to 24 page brochure that communicates key messages	\$	Monthly or quarterly updates (intermediate)	al I	Ongoing occasional updates	Medium Builds credibility "Leave behind" for prospects	Medium Builds credibility "Leave behind" for prospects	Yes
One-pagers	Simple, engaging maps/ infographics to display important information "at-a- glance"	\$	Professional graphic designs of "marketing-friendly" posters (intermediate)	al I	Updates based on key milestones	High Fast and easy to understand	High Fast and easy to understand	Yes
Survey	Simple surveys to assess public recognition of the project	\$\$	Wide distribution with a database that tracks responses (intermediate)	al I	Ongoing regular updates	Medium To accumulate knowledge	Medium To accumulate knowledge	Yes
Newsletter	Simple template used for digital distribution	\$	Semi-annual updates (easy)		Ongoing occasional updates	Low	Low	No
Logo animation	3 to 5-second logo animation with a tagline	\$	One-time graphic design (intermediate)	đ	One-time Short-term can be updated	Medium For credibility	Medium For credibility	Yes
Public information displays	Billboards, banners, signage, etc.	\$\$\$\$	Periodic information displays (intermediate)	dl.	One-time Mid-term to Long-term	Medium	Medium	No

⁰⁷ Marketing approach - Step V: Celebrate benchmarks and milestones

Monitoring and assessing progress is essential to measuring the effectiveness and efficiency of a marketing plan at any given time, and to determine if adjustments are required

Benchmarking and monitoring are essential steps to ensuring the success of a marketing strategy. A number of quantitative and qualitative indicators can be utilized to assess performance and impact. Examples of key performance indicators are shown in the graphics below and can be compared against other similar developments in the area and within the region.

Given the long-term nature of the O.E.D.S., it is important to set key milestones and celebrate achievements to maintain enthusiasm for a project.



Thank you

Sheila Botting

Principal and President Americas Professional Services +1 416 673 4059 sheila.botting@avisonyoung.com

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