

Halifax Stadium Analysis – Phase 2 **Requirements Consulting**











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1 ECONOMIC IMPACT ESTIMATES

1.1Method: Addressing Substitution Impacts and net incremental benefit at different geographic scales

Substitution impacts are those economic impacts that might have occurred in any event even without the development of the project; as an example, the spending from local residents at the Stadium might in part represent the diversion of their existing spending from other activities or places in the local economy. The impacts therefore cancel out, and should therefore be focused on those elements of impact which are not diversionary but which are more likely to be net additional benefits to the local economy.

By the same token, diversionary or substitution effects can occur between geographic scales – local benefits which represent diversion of spending from elsewhere in the region or Province are of more value to HRM, but of less significance to the Province as a whole. Hence, we address impact at different geographic scales in order to address those impacts which are most relevant to each jurisdiction. At the scale of the Province of Nova Scotia, it is the net new economic activity in the Province as a whole as a result of an investment that is most relevant.

Double counting impacts in economic assessments of this nature are to be avoided by:

- Recognizing that measures of employment, Gross Domestic Product (GDP), incomes, and spending are different means to measure the same impact;
- The assessment of Stadium operations impact based on ongoing operations and employment at the venue takes into account patron spending on-site, in addition to operating costs incurred in the operation of the venue;
- · Patron spending off-site represents a separate round of direct investment in the local economy;

In addition, this analysis separates impacts which are felt at the municipal, Provincial and "rest of Canada" scales in order to provide a scoped estimate of impacts within the Province versus elsewhere.

With regard to the question of substitution (or diversion) impacts, it is not possible to ensure that all of the stated impacts represent net new spending within the community, or the creation of net new jobs as there is no way of assessing accurately the existing productive capacity of the labour market for a specific development project in question. Nor is it possible to determine fully that spending at the Stadium doesn't represent a diversion, in part or in whole, or spending from some other activity in the local area. However, the following can guide an estimate of net incremental impacts:

- As a land use which has not been developed elsewhere in the Province, spending on ticketed summer sports events is more likely to involve net new spending compared to spending at a new facility which is in competition with other similar venues in the region or Province.
- Focus on spending impacts from overnight visitors to HRM rather than same day visits while some same day visits will represent net new spending rather than diversionary spending, a conservative analysis can focus on overnight visits as those which are more likely to be net new spending to both the HRM and the Province.
- It is also important to recognize that whether or not spending is a net incremental addition to the economy, the spending is *retained* in the local economy. This is an important impact that should

not be overlooked – by providing opportunities to retain spending in the local area, any such spending is prevented from leaking out of the economy, for example to another Province. As a simple example, by watching a soccer match in Halifax, the spending by locals is retained, where currently it is being leaked to other centres which host the event.

Therefore, it should be recognized that there is an opportunity cost to the Province and to HRM of
not providing the opportunity to retain spending locally. Retention of spending (and impact) rather
than furthering leakage and loss, is by definition the same as achieving net new spending to the
economy.

1.2MULTIPLIERS

Each measure of economic impact can be further distinguished as either a direct, indirect or induced impact. Direct impacts are one-time investments, spending or direct employment created by an investment such as the development of the facility. Indirect impacts are employment or spending impacts created in other industries in order to produce the materials (goods) and other inputs (services) necessary for the construction work or those necessary for the ongoing operations of the facility. Induced impacts are employment or spending impacts created throughout the economy resulting from the expenditure of incomes generated through direct and indirect impacts¹.



The following quantitative analysis of economic impact has been undertaken:

¹ Input-output multipliers are derived from "open" system input-output tables prepared by Statistics Canada, for 2007 latest available year (2008 input-output tables are due for release in December 2011). They are used to assess the effects on the economy of an initial investment (exogenous change in final demand for the output of a given industry) and its related impacts in the rest of the economy. National multipliers can be provided using a "partial closed" economic system approach which results in estimates of direct, and an aggregate of indirect and induced impact are provided; however, provincial multipliers do not estimate induced impacts (as they are open system accounts). However, they provide estimates of in-province impact versus impacts in the rest of Canada and therefore are more appropriate for the geographic specificity of the impact assessment contained in this report. Induced impacts have very little local impact but are spread across the economy; and as a result represent large impacts overall but are of little value in estimating provincial impacts. Input-Output tables used by Sierra Planning and Management are based on the Provincial Input-Output tables for the Province of Nova Scotia for 2007.

- 1. Estimating the economic impact of **construction** of the facility in terms of a range of measures: Gross Domestic Product (GDP), capital spending, income, employment, as well as income taxes generated locally, provincially and nationally;
- 2. The impacts of **spending** at the stadium this represents a direct impact on an ongoing basis and is therefore an estimate of economic impact in its own right; and
- 3. The impact of spending off-site by visitors attending events at the stadium.

The analysis focuses on those impacts which most likely to be net additional to the regional economy, as well as the provincial economy. The analysis also identifies and places in context the range of benefits which defy accurate measurement at one point in time, but which are constants which should be borne in mind – the qualitative benefits of investment to the broader community and the quality of life equation in the Region.

1.3ILLUSTRATIVE ECONOMIC IMPACTS OF A POTENTIAL STADIUM IN HRM

The following economic impact analysis examines the scale of economic contribution of a potential stadium facility to the local, regional, provincial and national economies. The range of economic impact measures is extensive and the evaluation of several measures requires a determination of a precise site location. The following exhibit illustrates the range of economic impact measures.



Exhibit 1 Range of Economic Impact Measures

Spending at the facility and off-site spending can generate significant annual impacts.

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Exhibit 2: How Facing Operations Create Impact

1.4Addressing Property Gains

The assessment of positive impacts of an investment in civic infrastructure on the surrounding property market is an important if, broadly speaking, localized benefit. The property value gains accruing are the basis for potential municipal tax gains which can be used (and are used in other cities) to repay the capital costs of development. The assessment of property gains should be undertaken to determine the opportunities for tax increment financing of the Stadium. This assessment will require a precise site location for the Stadium within Shannon Park, were Shannon Park to be selected as the preferred site. It would also require some preliminary understanding of the potential land use mix developed for the remainder of Shannon Park as a result of a master planning exercise.

Property value gains at Dartmouth Crossing can be expected, as well as stimulus for the development of commercial services which draw on the trade at the Stadium (both community use and spectator events). However, as a growth area, it is not possible to accurately estimate the net incremental impact of the Stadium itself, separate and apart from the existing commercial real estate dynamics in this developing area.

The results of this analysis should be treated as a guideline to economic impact of the Halifax Stadium based on the range of assumptions regarding its design, scale, operations and location. Should any of the key assumptions which underlie the analysis change – such as the capital costs of the facility or its seating capacity, the economic impacts can be expected to vary. Importantly, the analysis of impact assumes that the macro-economic environment remains stable and that normal business cycles are assumed to occur.

1.5ECONOMIC IMPACTS OF STADIUM CONSTRUCTION

For purposes of illustrating the potential economic impacts from construction of a stadium in HRM, the analysis assumes the development of a 14,000 seat facility, a capital cost estimate is as follows:

Estimated Capital Costs \$63M

Component	Total Cost
<u>Hard Costs: Building + Site Works¹</u>	
Building and Parking	\$45,867,400
Site Works	\$9,326,000
Furniture, Fixtures & Equipment (FF& E)	\$1,050,000
Sub-Total Building	\$56,243,400
Soft Costs ¹	\$6,930,000
<u>Other</u>	
Land Costs	\$3,326,445
Sub-Total	\$3,326,445
Total Project Costs	\$66,499,845
Capital Cost Elements As Input to Employment and GDP Impact Model	
Hard Costs	\$56,243,400
Soft Costs	\$6,930,000
Sub-Total	\$63,173,400
¹ Inflation adjustment pro-rated between hard and soft costs	

Source: CEI Architecture Planning Interiors

1.5.1 GROSS DOMESTIC PRODUCT (GDP) IMPACTS FROM CONSTRUCTION ACTIVITY

Gross Domestic Product (GDP) is an alternative measure of impact and conceptually equates to measures of economic production (output), income (employment income plus profit for owners and corporations) and spending². The following estimates of GDP as a measure of impact of the construction of the facility include direct impacts, in-province impacts and "rest of Country" indirect impacts.

² The production approach to measuring GDP estimates the value of an output (goods or services) less the value of inputs used in the output's production process; The income approach to measuring GDP estimates the wages (individuals) and profits (owners and corporations) arising from the production of good and services; and, the spending approach to measuring GDP estimates total expenditure on finished or final goods and services produced in the domestic economy.





Source: Sierra Planning & Management Economic Impact Model, utilizing Statistics Canada Industry Accounts Division, System of National Accounts, Input-Output Tables, 2007, Province of Nova Scotia



Source: Sierra Planning & Management Economic Impact Model, utilizing Statistics Canada Industry Accounts Division, System of National Accounts, Input-Output Tables, 2007, Province of Nova Scotia

GDP from Construction Activity		
	Construction	Consulting
Direct	\$24,550,452	\$4,465,957
Direct & Indirect (In Province)	\$34,103,437	\$5,634,425
Direct & Indirect (All Provinces)	\$44,580,205	\$6,307,256
Indirect (In-Province)	\$9,552,985	\$1,168,468
Indirect (All Other Provinces)	\$10,476,768	\$672,831

Total direct and indirect GDP Impacts from construction activity in-Province are estimated to total over \$39M. The figures include GDP impacts from both construction related costs as well as consulting related or soft costs.

1.5.2 CONSTRUCTION RELATED EMPLOYMENT IMPACTS

The employment totals shown below represent person years of employment. The employment generated during the design and construction phase of the project is not enduring employment – it represents a one-time impact arising from the capital expenditures on development. Irrespective, the combined effect of the design and construction is highly significant – about 492 person years of employment in-Province.

Construction Related Employment Estimates (Person Years of Employment)

	Construc	In-Province tion-Related Em	ployment	Out-of-Province Construction-Related Employment		
	Direct	Indirect	Total	Direct	Indirect	Total
Estimated Employment: Construction-related	327	104	430	0	93	93
Estimated Employment: Consulting + other soft cost-related	53	9	62	0	5	5
Total Employment (Person Years of Employment)	Direct	Indirect	Total	Direct	Indirect	Total
	380	113	492	0	98	98

Note 1: Labour cost estimated at 45% of labour and material costs

Note 2: Soft cost labout estimated at 50% of soft costs

Note 3: Person-years of employment is defined as a full-time equivalent (FTE) employment position for 1 year.

Source: Sierra Planning & Management Economic Impact Model, utilizing Statistics Canada Industry Accounts Division, System of National Accounts, Input-Output Tables, 2007, Province of Nova Scotia

While these jobs are not retained permanently and a portion may be outsourced to non-local workers, their impact is significant in the short term and may have positive impacts on longer term sustainability of local businesses and employment in the Region.

1.5.3 LABOUR INCOME

The direct and indirect labour income generated by the construction project is as follows:

Exhibit 5: One-Time Job Creation from Construction (Person-Years): Detailed Schedule by Province/Rest of Canada

One-Time Job Creation from Construction (Person-Years): Detailed Schedule by Province/Rest of Canada

In-Province Jobs

A	B = A/	C = B x		D	E= D/	F = E x		G = B + E	H = C+F	l = G+H	S=A+D			
	\$69,700	0.32			\$65,500	0.17								
Facility	Construc	tion Employment		Consulting	Consult	ting Employment		Tot	tal Numbe	r of	Direct	Indirect		
Construction	(Person-Years)		n-Years)		(Person-Years) Payroll for (Person-Years)		for (Person-Years)			Persons	ear of Em	ployment	Income	Income
Labor				Facility										
Costs				Development										
	Direct	Indirect	Total		Direct	Indirect	Total	Direct	Indirect	Total	Total	Total		
\$22,778,577	327	104	430	\$3,465,000	53	9	62	380	113	492	\$26,243,577	\$7,809,420		

Out of Province Jobs

A	J	K = B x	L=J+K	D	м	IJ = Ex	0=M+I\	P = J + M	Q=K+N	$R = L \neq O$
		0.28				0.09				
Facility Construction	Construction Employment (Person-Years)		Consulting Payroll for		ing Employment erson-Years)			tal Numbe Year of Em	r of ployment	
Labor Costs	Direct	Indirect	Total	Facility Development	Direct	Indirect	Total	Direct	Indirect	Total
	Direct	manect	Total		Direct	munect	TULAI	Direct	munect	Total
\$22,778,577	0	93	93	\$3,465,000	0	5	5	0	98	98

Source: Sierra Planning & Management Economic Impact Model, utilizing Statistics Canada Industry Accounts Division, System of National Accounts, Input-Output Tables, 2007, Province of Nova Scotia

1.5.4 Federal and Provincial Income Tax Impacts

Estimates of income tax generated by the employment in the design and construction of the potential new stadium facility are based on marginal tax rates in effect for 2011, and the latest available rates for non-refundable tax credits in Nova Scotia.

The analysis includes the estimate of Provincial versus Federal taxes generated and applied to the estimated average income of each FTE position generated by the project. Average income estimates are based on Statistics Canada's Employment, Earnings and Hours report (August 2011). The estimates are highly conservative.

		Estimated Federal	Estimated		Estimated Provincial	Estimated	
	FTE	Tax/FTE	Federal Tax	FTE	Tax/FTE	Provincial Tax	Total Taxes
Direct							
Construction	327	\$4,402	\$1,438,537	327	\$3,903	\$1,275,535	\$2,714,072
Consulting/Other	53	\$5 <i>,</i> 553	\$293,754	53	\$4,685	\$247,840	\$541,594
Sub-Total	380		\$1,732,291			\$1,523,375	\$3,255,666
Indirect							
Industry Aggregate	210	\$2,239	\$470,549	88	\$2,293	\$201,784	\$672,333
Total	590		\$2,202,840			\$1,725,159	\$3,927,999

Exhibit 6: Combined Federal and Provincial Tax Impacts - Construction

Note 1: Tax estimates are reduced by the amount of basic personal allowance and non-refundable tax credits

Note 2: Industry aggregate is an aggregate estimate of employment income in all industries that supply the construction and the design/consulting firms engaged directly on the project

Note 3: Indirect tax impacts are calculated for in-Province in direct employment (Nova Scotia) only

Source: Sierra Planning & Management Economic Impact Model, utilizing Statistics Canada Industry Accounts Division, System of National Accounts, Input-Output Tables, 2007, Province of Nova Scotia

The municipal taxes generated for HRM is estimated to be \$886,400 and \$1,259,553 for the Province.

1.60PERATIONS

The following table shows the annual employment impacts resulting from Year 1 operations:

Exhibit 7: Annual Employment Impacts From Operations: Detailed Schedule for Assumed Normalized Operations in Year 1

Staffing Descriptors	Number of Direct Employment (FTE)	FTE Salary	Total Salaries	Multiplier (In Province)	Indirect Employment (FTE) In Province	Sub- Total	Multiplier (Out of Province)	Indirect Employment (FTE) Out of Province	Total FTE	Total Income
Central Services										
Facility Manager	1	\$100,000	\$100,000	0.29	0.29	1.29	0.13	0.13	1.42	\$142,220
Assistant Manager/Administrator	1	\$65,000	\$65,000	0.29	0.29	1.29	0.13	0.13	1.42	\$92,443
Facility Operations and Maintenance	4	\$40,000	\$160,000	0.29	1.17	5.17	0.13	0.52	5.69	\$227,551
Event Servi ces/Sal es	1	\$30,000	\$30,000	0.29	0.29	1.29	0.13	0.13	1.42	\$42,666
Event Staff ¹	50	\$3,300	\$165,000	0.26	13.19	63.19	0.09	4.69	67.88	\$224,015
Concessions + Restaurant Service										
Concessions ²	40	\$2,062.50	\$82,500	0.16	6.44	46.44	0.16	6.59	53.03	\$109,383
Restaurant Servi ce	0	\$0	\$0	0.16	0.00	0.00	0.16	0.00	0.00	\$ 0
Corporate Boxes	0	\$0	\$0	0.16	0.00	0.00	0.16	0.00	0.00	\$ 0
Weighted Multiplier				0.27			0.13			
Total	97		\$602,500	\$160,271	21.67	118.67	\$75,506	12.20	130.87	\$838,277

¹Calculated as 25 per event day, 10 hour shifts

²Calculated as 1 Concession (cash register) per 200 spectators / seats - Concessions are not FTE

Source: Sierra Planning & Management Economic Impact Model, utilizing Statistics Canada Industry Accounts Division, System of National Accounts, Input-Output Tables, 2007, Province of Nova Scotia

The multipliers are as follows:

Employment Multipliers, in province				
Arts, Entertainment and Recreation	0.26			
Accommodation and Food Services	0.16			
Other Municipal Government Services 0				
Employment Multipliers, all other provinces				
Arts, Entertainment and Recreation	0.09			
Accommodation and Food Services	0.16			
Other Municipal Government Services	0.13			

It should be noted that part-time staff at spectator events (all of whom are likely to be local residents) earn little and so are not taxed, but in reality this income may represent additional personal taxable income that is taxed at the appropriate marginal tax rate.

The following table illustrates the tax impacts for operations:

Exhibit 8: Combined Federal and Provincial Tax Impacts - Operations

2010 Income Tax Estimate - Operation						
	FTE	Average Federal Tax/FTE	Estimated Federal Tax	Average Provincial Tax/FTE	Estimated Provincial Tax	Total Taxes
Direct - Central Services	7.0	\$4,698	\$32,885	\$4,104	\$28,728	\$61,613
Direct - Other	90.0	\$0	\$0	\$0	\$0	\$0
Indirect - In Province	22	\$2,239	\$48,513	\$2,293	\$49,687	\$98,201
Total	118.7		\$81,399		\$ 78, 4 1 5	\$ 1 59 , 814

Note 1: These tax estimates include the impact of basic personal allowance and non-refundable tax credits Note 2: Tax estimate excludes out of province employment income tax

1.7VISITOR SPENDING IMPACTS

1.7.1 ANNUAL DIRECT IMPACTS

The following analysis provides an estimate of the total off-site spending expected to be generated by events hosted at the new facility for select categories of expenditure (retail, food and beverage and accommodation) All other expenditures are excluded. It is important to note that the economic impacts related to visitor spending are not simply limited to the Halifax Region, but will be experienced in other parts of the Province as well, in addition to the normal spread effect of economic impact – progressively weaker impacts felt over the rest of the Atlantic Region and beyond to the rest of Canada.

The analysis makes key assumptions with regard to the different per capita spending estimates between 1) residents/same day spectators and participants and 2) visitor/overnight spectators and participants. As well, the proportion of patrons and participants categorized as same day versus overnight differs by scale of event, with larger, national events able to claim are far larger proportion of overnight visitor patrons compared to more localized and regional events.

Key Assumptions with Regard to Event Spectators:

- A lower range of 60,000 90,000 spectators and a higher possibility of 90,000 to 120,000 spectators are expected annually;
- 40% of annual spectatorship will be attributed to regular events, while 60% of spectatorship will be attributed to special events (national and international events);
- Regular event spectators will comprise 95% same day trips and 5% overnight trips; and
- Special event spectators will comprise 50% same day trips and 50% overnight trips.

Key Assumptions with Regard to Event Participants:

- A low range of 4,000 6,000 participants and a high of 23,000 35,000 are expected annually;
- The majority of annual participants and families are expected to attend regular events (local, Provincial and regional in nature), while the balance are attendees of special events (national and international events);
- Regular event participants are estimated to comprise 80% same day trips and 20% overnight trips; and
- Special event participants are estimated to comprise 25% same day trips and 75% overnight trips.

The number of event spectators and participants can be expected to vary from these estimates year to year, as for example, a reduction or increase in the number of international events will have significant impacts on the number of visitors and their spending characteristics. For this reason a range of levels of spectators and participants is utilized with likely impacts represented somewhere between the lower and upper estimates. This broad range is necessary because the annual market for events is potentially variable year to year.

The estimates presented here exclude the impact of so-called one-off events such as FIFA 2015. The analysis of economic impact fully recognizes the significance of international tournament events in terms of positive economic impacts and reputational benefits to the City; however, these events are very infrequent and highly competitive. In order to provide a balanced assessment of on-going impact from visitation, this analysis excludes these types of events. The resulting impacts therefore do underestimate the overall long term cumulative impact of the facility.

Direct visitor spending is estimated on an annual basis to range from \$3.5M TO \$10.4M and is graphically shown below. Based on our assessment, it is most likely that the level of direct annual spending will typically range between \$5.3M (moderate low estimate) and \$7.7M (moderate high estimate).

The Direct scale of visitor spending is outlined below.

Exhibit 9: Estimated Annual Impact



Source: Sierra Planning & Management

Overnight visits are more likely than same day visits to represent net additional spending to the HRM and to the Province as a whole and minimize the extent to which spending represents a diversion from other potential discretionary consumer spending.

1.7.2 INDIRECT IMPACTS

The direct spending above will have corresponding multiplier impacts locally, regionally, and provincially, as well as nationally. The two moderate scenarios below demonstrate the following multiples of GDP impact.



Source: Sierra Planning & Management Economic Impact Model, utilizing Statistics Canada Industry Accounts Division, System of National Accounts, Input-Output Tables, 2007, Province of Nova Scotia



Exhibit 11: GDP Multiplier Impacts

Source: Sierra Planning & Management Economic Impact Model, utilizing Statistics Canada Industry Accounts Division, System of National Accounts, Input-Output Tables, 2007, Province of Nova Scotia

1.7.3 FEDERAL/PROVINCIAL/MUNICIPAL TAX IMPACTS

Visitor spending generates tax impacts both directly and indirectly for the province and HRM as well. Much of this impact can be expected to be net additional benefit rather than a diversion of spending due to the

lack of existing similar spectator events and venues, and the capacity of the facility to draw in visitors from outside of Nova Scotia to a greater degree than would have occurred without the development of the stadium. The following table and graphs illustrate the Federal, Provincial and Municipal tax impacts that are generated in a moderate high scenario.

	То	Total Nova Scotia			Area Halifax	(HRM)	Rest of Nova Scotia			
	Regional	National		Regional	National		Regional	National		
	Event	Event	Total	Event	Event	Total	Event	Event	Total	
Direct Taxes										
Federal	\$75,758	\$612,256	\$688,014	\$75,758	\$612,256	\$688,014	\$0	\$0	\$0	
Provincial	\$97,592	\$788,718	\$886,310	\$97,592	\$788,718	\$886,310	\$O	\$0	\$0	
Municipal	\$30,926	\$249,939	\$280,865	\$30,926	\$249,939	\$280,865	\$0	\$0	\$0	
Total	\$204,276	\$1,650,914	\$1,855,190	\$204,276	\$1,650,914	\$1,855,190	\$0	\$0	\$0	
Indirect Taxes	s			·					-	
Federal	\$77,035	\$622,583	\$699,618	\$36,244	\$292,914	\$329,158	\$40,792	\$329,669	\$370,461	
Provincial	\$70,884	\$572,864	\$643,748	\$33,438	\$270,236	\$303,674	\$37,446	\$302,628	\$340,074	
Municipal	\$12,229	\$98,829	\$111,058	\$5,600	\$45,259	\$50,859	\$6,629	\$53,570	\$60,199	
Total	\$160,148	\$1,294,275	\$1,454,423	\$ 7 5, 2 82	\$608,407	\$683,689	\$84 <i>,</i> 866	\$685,867	\$770,733	
Total Taxes										
Federal	\$152,793	\$1,234,839	\$1,387,632	\$112,002	\$905,170	\$1,017,172	\$40,792	\$329,669	\$370,461	
Provincial	\$168,476	\$1,361,582	\$1,530,058	\$131,030	\$1,058,954	\$1,189,984	\$37,446	\$302,628	\$340,074	
Municipal	\$43,155	\$348,768	\$391,923	\$36,526	\$295,198	\$331,724	\$6,629	\$53,570	\$60,199	
Total	\$364,424	\$2,945,189	\$3,309,613	\$279,558	\$2,259,321	\$2,538,879	\$84,866	\$685,867	\$770,733	

Moderate High Scenario

Source: Sierra Planning & Management based on STEAM Nova Scotia Model

Exhibit 12







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2.1 BASE ASSUMPTIONS

As noted in the Phase 1 report, the existing Federal Government sources of funding municipal infrastructure development (including sports infrastructure) do not extend to capital grants related to the development of professional sports facilities. Hence, it is important to establish with funding partners the importance of the stadium as a legacy facility for community use – a use that includes participatory sports at the community, regional and provincial level as well as hosting spectator events which create important economic benefits for the Province. The business case and ultimate business plan for the stadium are not based on a scale of development that meets the requirements of a CFL or other professional sports franchise.

The baseline proposition for the capital funding of the facility is equal contributions from the Federal, Provincial and municipal governments. This "1/3, 1/3, 1/3" funding formula is used with success for infrastructure development across Canada. Based on an assumed project capital cost of \$60 million, the contribution of the HRM would amount to \$20 million.

Notwithstanding the precedent for equal contributions from all three levels of government, the existing program of the Federal Government which is applicable and potentially available for the HRM stadium project is the P3 Canada Fund, outlined below.

2.2 P3 CANADA FUND

The P3 Canada Fund helps finance public-private partnership (P3) infrastructure projects, and an eligible infrastructure category relates to sport infrastructure. Under that category, the P3 Canada Fund would support the development of sports facilities "excluding facilities used primarily by professional athletes." Other eligible projects under the Sport Infrastructure category include:

- Community recreation spaces; and
- Fields and parks, fitness trails, bike paths and lanes, playgrounds, and other facilities.

To receive funding from the P3 Canada Fund, projects require "meaningful" private sector involvement in at least two of the following: design, build, operation and/or maintenance, or finance. Additionally, the private sector must be involved in either the finance or operation.

Meaningful private sector involvement includes:

- Design: The private sector will be responsible for all or almost all design activities;
- Build: The private sector will be responsible for all or almost all construction related activities;
- Operate: The private sector will be responsible for all or almost all activities related to the operation of the infrastructure asset; and
- Finance: The private sector will be responsible for arranging private financing that will be used to ensure performance during the construction and/or maintaining/operating period of the project.

As has occurred in other projects, a private sector partner can be involved in providing interim financing during the construction process, with the more competitive financing rates obtained by the municipality

for long term debt financing upon delivery of the facility to the municipality. In addition, as noted, the opportunity exists under this program of eligibility for private sector management of the facility to represent a viable contribution to a public-private partnership. These options are important because they reflect the reality that the business case for full funding, ownership and operation of the stadium by the private sector is unlikely to exist. The reality of operating deficit necessitates public sector involvement. Further details of the range of options for design, financing, ownership and operation of the facility are provided elsewhere in this Appendix.

The maximum level of contribution given to an approved P3 project is 25% of the project's eligible costs – either direct construction costs or development costs. Additionally, land and furnishing costs are not eligible costs. Funding support from P3 Canada can include: non-repayable contributions, repayable contributions, loan or loan guarantee.

The *Round Three* program closed on June 30, 2011. *Round Four* is expected to be launched in the Spring 2012. PPP Canada have confirmed that the launch dates advertised on the web site are still notionally accurate, and that the exact launch date (and deadline for receipt of applications) may be known in January or February, 2012.

2.3 OTHER FINANCING SOURCES

There are a number of potential financing sources to meet the obligations of capital cost for the stadium. A number of municipalities have been innovative in their approach to identify multiple sources for financing large-scale capital projects of this nature. In a number of higher profile developments across North America, the development of master plan precincts have been used to provide the opportunity for additional commercial real estate development which helps generate tax revenues, create land value and development proceeds which have been used to structure public-private partnership arrangements to over the capital costs of development.

Type of Financing	Likelihoods
Upper level of government capital funding (grants)	Addressed above.
Municipal debenture	Scale of initial debenture depends on other capital funding sources committed prior to project construction; timing of debenture depends on project delivery model and role of private sector in financing project (if part of a P3 arrangement).
Transfer of existing funding support for existing stadium	Typically, where existing stadia or arenas which are being replaced have an annual subsidy (i.e. operate at a loss/deficit), this pre-existing loss can be transferred to the new facility upon decommissioning of the old facility.
	No pre-existing municipal stadium exists in HRM, the operating subsidy for which can be transferred to the new stadium.

Typical categories of financing include the following:

Type of Financing	Likelihoods
Redevelopment of existing stadium site	Similarly, decommissioned facilities provide redevelopment value, are potentially significant in scale and some represent short to medium term development opportunities. No pre-existing municipal stadium exists in HRM from which redevelopment value can be realized.
Capitalization of naming rights (either by way of upfront contribution or ability for HRM to capitalize the staggered payments into a an upfront contribution	Moderately priced naming rights are achievable in HRM given the appropriate location and quality of development, and event schedule. The potential for naming rights would be significant if a professional sporting franchise was achieved. In the current context, capitalization of the value of naming rights is unlikely to contribute significantly to reducing capital costs.
Ticket surcharge	Can be applied to ticketed events each year.
Redevelopment of lands adjacent to new stadium as part of master plan campus	Based on market conditions in HRM, the potential for office and hotel development is location specific. The opportunity may exist to trigger redevelopment of significant land holdings through infrastructure upgrades as part of the FIFA Stadium project. Resulting private sector development in the vicinity will generate property tax dollars. The Municipality could create a Tax Increment Financing (TIF) mechanism for a defined area to fund capital debt obligation from future tax receipts.

Additional other funding sources which have been used recently include the following:

- Allocation of destination marketing fee (hotel levy) a number of examples exist whereby a
 portion of this levy is used for capital investment in tourism infrastructure which supports the
 tourism destination objectives of the community;
- Funding by other partner groups which have identified potential benefits of the project. This may include levies on downtown business associations and other groups and will be entirely dependent on the location of the stadium as well as the existence of such designated districts which can potentially reap a material benefit from the public investment in the stadium; and
- Diversion of parking revenues.

2.4 IMPLICATIONS FOR ALTERNATIVE FINANCING ARISING FROM CHOICE OF STADIUM LOCATION

The two primary locations for the stadium as a result of the locational analysis are Shannon Park and the Burnside/Dartmouth Crossing Area. The application of some of these alternative financing mechanisms differs between these locations, as well as between these candidate sites and other sites closer to Downtown Halifax/Dartmouth.

The following options are not viable as means of offsetting the municipal portion of the capital costs of the facility:

- Seat sales in pro-sport venues, capital revenues can be achieved through pre-sales of the seating which provide patrons with certain privileges and rights (including rights of first refusal on ticket offers) to tickets for their purchased seats. As there is no pro-sport team, this option is not currently viable but may be relevant to the financing of any future expansion of the venue to accommodate a pro-sport team.
- Ticket surcharge as these are also more viable for regular seasonal games which are of known quantity, the application is limited to those events which the facility successful bids or negotiates. In most cases, this would limit the potential for significant ticket surcharges to be in effect.

The application of a Community Revitalization Levy has potential for the development of Shannon Park – as a redevelopment area of significant scale, the fund could be applied. This rests on the stadium being part of a comprehensive and well structured, viable build-out plan that will leverage significant private investment in mixed use development for the area.

The boundaries of a TIF could conceptually be drawn, current property assessment established and a Tax Increment Financing concept defined. Central to this however is the development of a master plan for the development of Shannon Park – A stadium itself without a broader plan will not represent a stimulus that could give credibility to a CRL as a means of off-setting capital

New Downtown Multi-Use Sports and Entertainment Centre, Edmonton

New home for the Edmonton Oilers NHL Franchise

- \$450 million Guaranteed Maximum Price;
- City will own building and land;
- Part of a broader revitalization of North Downtown Edmonton;
- Funding through:
 - \$100 million paid by Developer (Katz Group) over 35 year concession period (\$5.5 million p.a. incl. interest),
 - o \$125 million in user pay via a fee on tickets,
 - \$125 million paid by the City including \$45 million from a planned Community Revitalization Levy (CRL) and \$80 million from a range of sources including the redirection of the subsidy paid to the current NHL Arena (Rexall Place),
 - \$100 million from other levels of government;
- Developer operates the facility and retains all revenues/liable for all expenses for a concession period. This includes revenue from naming rights.

What is a Community Revitalization Levy?

- A Tax increment Financing method to dedicate future property tax revenue in a defined geographic area to pay for new public facilities and infrastructure;
- Theory dictates that the general property tax base of the City does not pay for the new facilities/infrastructure;
- Central to this is the concept of development stimulus and revitalization – leading to new private sector development and new tax revenues that otherwise would not have occurred, increased value of existing property throughout the area, and long term gains to the general tax base once infrastructure costs are repaid from the CRL.

costs.

The development of a CRL for the Burnside and Dartmouth Crossing area is not appropriate as this is not a revitalization area but rather an existing growth area. While not being a revitalization area in the way Shannon Park or parts of Downtown may be reasonably considered to be, there remains potential for stimulating the development of new private sector activities as a result of the development of the stadium. Indeed, Dartmouth Crossing has significant potential in this regard. Examples exist where development opportunities close by – specialist retail, hotel, and private recreation facilities – are viewed as being the result of public investment in sports infrastructure. In a number of cases, the property tax generated by the adjacent development is applied to the facility's capital account as an alternative, non-traditional means of financing the long term debt of a major public facility.

2.5 SUMMARY OF RECOMMENDED DELIVERY MODEL

The analysis of facility ownership, operating and funding models was undertaken in Phase 1 of the Halifax Stadium Project. Delivery options and consultant recommendations are made in full in the Phase 1 Business Plan. The following summarizes these findings as they pertain to Phase 2.

A multi-use sports stadium developed in HRM will function as a community facility as well as an event centre. As such, the analysis assumes that the Municipality will retain ownership of the facility as well as retain control over its programming. Flexibility to achieve its mandate as a regional, provincial and, on occasion, international events centre dictates that HRM maintain a central force in the operation of the stadium.

There are a number of ways to achieve this outcome, including:

- 1. The traditional approach to facility procurement (*not recommended*)¹; and
- 2. A variety of forms of public private partnership (PPP or P3s).

2.5.1 THE RANGE OF P3 OPTIONS

Several essential principles define public private partnerships and the reasons that municipalities and other public sector organizations seek these models:

- 1. Involving the private sector in project delivery and/or operations enables the transfer of risks to the private sector while also providing the necessary profit incentive for the private sector;
- 2. Partnerships are based on reducing overall costs both in the short term and over the long term;
- 3. Roles and responsibilities reflect the relative expertise of the public vs. private sector parties; and
- 4. The arrangement potentially frees-up scarce public sector resources.

¹ See the Phase 1 Business Plan Report for discussion of traditional public facility procurement approaches.



Source: The Canadian Council for Public-Private Partnerships

The extent of the private sector involvement and therefore the degree of project risk transferred to the private sector varies depending on the type of private sector partnership. In this first limited form, the involvement of the private sector is in the provision of the design-build services whereby the design and construction (not necessarily the financing) is undertaken by the private sector. Ownership and operation of the facility when complete remains with the public sector. At the other end of the spectrum is full out privatization whereby the private sector fully substitutes the public sector in the provision of the facility, service or other activity under consideration. Between these two limits, lie a range of risk transfer mechanisms which have proven valuable to a number of municipalities in the delivery of large scale, long term capital facilities.

A brief explanation of some of the terms includes the following:

- Operation and maintenance (O&M) involves a private sector operator managing a facility owned by the private sector on the basis of a specific contract for a specified term, while ownership of the asset remains with the public sector;
- Build-Finance is a condition where the private sector builds and finances the construction of a capital asset during the construction period only. Following this, the responsibility for the

repayment of the capital cost and the operation of the facility resides with the public sector only;

- Design-build-finance-maintain (DBFM) this is often considered a true and complete form of
 public private partnership whereby a municipal capital facility is designed, constructed,
 financed, maintained and (sometimes) operated by the private sector on behalf of the
 municipality or other public sector organization which has the use of the facility. A variation is
 design-build-finance-maintain only, whereby for project-specific reasons, operation of the
 facility resides with the public sector; and
- Concession a full private sector solution to public sector requirements. This also involves a level of control residing with a private sector with the adoption with the significant majority of project-related risks over a specified concession period (usually a significant period such as 30 years). This method is often used for large scale municipal capital facilities as well as transportation infrastructure.

2.5.2 Some Specific Considerations

2.5.2.1 Considerations for HRM

The objectives of HRM as it relates to the appropriate ownership and governance model for this facility are assumed to include the following:

- 1. A desire to maintain control of the asset and a preference for ownership. This includes the recognition that any portion of the capital cost funded by the Municipality through tax supported means would, we understand, necessitate ownership by the Municipality;
- 2. The desire for the most efficient and cost effective form of delivery of the asset (its design and construction) with due regard to the timelines proposed by the FIFA 2015 Women's World Cup and test event to be held in the summer of 2014;
- 3. The previous experience of HRM, and level of comfort with, design-build procurement, and third party operation of community facilities;
- 4. Presence of professional expertise within the Corporation, its agencies, and the wider community which may offer a specific solution for partnering in facility operations; and
- 5. Notwithstanding the immediate mandate of the facility as a multi-use community recreation asset, maximize revenue generation and opportunity to host major events within a signature spectator facility in Atlantic Canada.

2.5.2.2 Considerations for Private Sector and Other Proponents

- 1. The need to ensure profit and return on investment; and
- 2. To minimize financial risks and other liabilities.

2.5.3 Assumptions of the Project Delivery, Ownership and Operations Model

The following assumptions are the basis for the alternative ownership and operations models presented in this report:

- 1. At day 1, absence of a primary anchor tenant as a primary revenue generator for the facility;
- 2. An ongoing community-use mandate for the facility which should include use of the facility (or parts thereof) on a year-round basis;

- 3. Leverage the facility as a significant element of the Municipal and the Regional hosting infrastructure;
- 4. Design-build is the most effective and risk minimizing construction method;
- 5. HRM financing policies and regulations dictate that the Municipality retain ownership of the asset unless the Municipality is not required to contribute to the capital costs of the project;
- 6. Given the aspirations for the facility to be a prestigious venue to accommodate major attractions, the management of the facility (operations, programming and marketing) should represent a customized approach designed to maximize the potential associated with this facility. This necessitates a third-party performance oriented management entity to oversee operation of the facility. The management entity will be under contract to the HRM;
- 7. While alternative financing options may exist, the essential distinction is between the lower costs of long-term financing by the Municipality vs. higher financing costs for long-term debt if secured by the private sector. The significance of this cost depends on the scale of capital costs which are to be financed through debt;
- 8. If the Municipality enters into a partnership model whereby financing was provided to a private sector partner, financing would be non-recourse to the Municipality;
- 9. Structure a partnership model that meets the opportunity to secure private funding such as through as the P3 Canada funding model; and
- 10. Recognition that the initial model of ownership and operation is subject to change in the future if a franchised-anchor tenant opportunity arises (such as a CFL, MLS or other franchise).

2.5.4 Resulting Ownership/Operating Models

Based on the preceding analysis the merits of the potential P3 models are presented below based specifically on project objectives and business case for the Halifax stadium over both the short and medium term.

2.5.4.1 Privatization

Based on the anticipated financial performance of the facility and its community mandate, a business case for full privatization (outsourcing) of the facility to the private sector is not apparent.

The provisions of development rights surrounding the stadium (if attainable) may provide some potential for private sector capital contribution in the form of property tax revenues generated from real estate development and capitalized upfront through a TIF mechanism.

2.5.4.2 Concession (Private Sector Concessionaire that Invests in and Operates the Facility Following Which Ownership Reverts to Private Sector)

The anticipated financial performance of the facility (excluding debt obligations) is unlikely to make a concession model attractive to the private sector. This model may be of greater relevance if a major sports franchise anchors the facility.

2.5.4.3 Design-Build-Finance-Maintain-Operate (DBFMO)

This option and its variant DBFM (property management but no operating and programming responsibility) has some potential but typically these arrangements anticipate a long-term relationship for both financing and services which may not be in the interest of the HRM given the evolving nature of

the facility over time in terms of its function and potentially additional on-site development. Shorter term DBFM contracts may not provide a competitive rate of financing, particularly for a facility which lacks an anchor tenant.

2.5.4.4 Design-Build-Operate (No Capital Burden on Private Partner)

Under this approach, private sector – build team comprising of general contractor, architectural firm, and required sub-disciplines that would design and construct the entire facility as a turnkey project. The risks associated with excess capital costs and delayed timing is reduced through a design build agreement with a guaranteed maximum price (GMP) contract.

The operations of the facility are assumed to be undertaken by a third party management team under contract to the Municipality which includes a base fee plus performance incentives. The benefit of third party management lies in the expertise that can be brought to facility as well as some modest transfer operating risks to the third party managers. Contracts can include both penalties of both non-performance of target revenues or facility cost control, as well as performance rewards for exceeding revenue growth and/or cost redemption.

2.5.4.5 Lease-operate

A variant to DBO is the lease of the facility for a specified period to a private operator with the required guarantees that the Municipality buys programming time for a set period and at a set rate plus indexation to ensure that the private operator is able to meet their business model requirements. This approach is pursued with a number of recreational and municipal assets including hockey arenas, various utilities as well as institutional buildings.

The Halifax stadium does not constitute a standardized business enterprise – it is a mix of community facility and event venue and is expected to evolve over time both in form and function. Given this, the restrictions imposed by a lease-operate arrangement may not be in the interest of the Municipality over the long-term.

The risks associated with this approach are a loss of management control of the facility and therefore the loss of flexibility to evolve a venue in a way which maximizes its potential. Therefore, third party management is important to bring in specific expertise and provide a focus on bottom-line financial performance, while municipal control over the strategic direction for the facility as well as ongoing programming is also an essential feature of the operations model.

2.5.5 Recommendation

The above operating models including concessions and lease-operator arrangements are often more appropriate where a facility has standardized programming or where the evolution of the facility and its function is already accounted for in the business plan underlying the contractual arrangements.

Based on the above, the most appropriate range of options for ownership and operation of this facility as at Day 1 (legacy mode following the FIFA world cup event in 2015) is as follows:

1. Municipal ownership and operation;

- Municipal ownership of the facility and third party management of the operations. Management is provided on a fee for service basis with performance provisions built into the contract. Base line operating risk is assumed by the Municipality as owner of the facility; and
- 3. In both cases, the design build procurement model is preferred.

A value for money (VFM) analysis of the alternative project delivery mechanisms is warranted as a quantitative measure of risk deduction to HRM that is likely to occur if the project is undertaken via a design-build or design-build operate . *This is appropriately undertaken once the final design and single preferred site is known. This enables risks related to design, capital cost and site to be effectively measured and weighted in relative importance*. The results can be utilized to support the application for funding under the P3 Canada program is this source of Federal funding is pursued.

Halifax Stadium Analysis – Phase 2 – Requirements Consulting



Assumptions

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Halifax Regional Municipality

Stadium - Indicative Financial Performance

Assumptions

		Shannon Park y/n?		
	1	Scenario 2	3	Location Risk
Escalation Per Annum	3.0%	3.0%	4.0%	
Escalation specific to Lease Space Net Rent	1.0%	1.0%	1.0%	
Escalation specific to Mgmt Fee	3.0%	2.0%	1.0%	
Field Programming By Month Assumptions				
Prime Time	6440.00			1
Rate 2011	\$118.00	\$118.00	\$118.00	
Added Premium in Percent Risk Rate in Percent	25 5	30 5	30 5	
RISK Rate IN Percent	5	5	5	J
Activity Allocation				
Soccer	55%	55%	55%]
Football (All levels, Flag, Tackle)	20%	20%	20%	
Lacrosse	5%	5%	5%	
Field Hockey	5%	5%	5%	
Rugby	5%	5%	5%	
Other (Ultimate, Corporate Use)	10%	10%	10%	
School Board (principally non-Prime)	0%	0%	0%	
				J
<u>By Month</u>				
April	65%	65%	65%	20%
May	90%	90%	90%	
June	95%	95%	95%	
July	95%	95%	95%	
August	90%	90%	90%	
September	80%	80%	80%	
October	60%	60%	60%	
November	50%	50%	50%	
Non-Prime Time Daily Hours Booked				
<u>Non-Prime Time</u> Rate 2011	\$92.00	\$92.00	\$92.00	1
Added Premium	25%	392.00 30%	392.00 30%	
Risk Rate	0%	3%	5%	
hisk hate	0/0	570	570]
				1
April	4	4	4	
May	4	4	4	
June	3	3	3	
July	0	0	0	
August	0	0	0	
September	3	3	3	
October	5	5	5	
November	5	5	5	20%

Winter Months

Halifax Regional Municipality Stadium - Indicative Financial Performance Assumptions

		Scenario				
	1	2	3	Location Risk		
Prime Time						
Price per 1/3 Field	\$125.00	\$150.00	\$160.00			
% Rented as 1/3 Field	70%	70%	70%			
Price Per Full Field	\$250.00	\$300.00	\$320.00			
Utilization	50%	75%	90%	10%		
Non-Prime Time						
Price per 1/3 Field	\$125.00	\$125.00	\$125.00			
% Rented as 1/3 Field	45%	45%	45%			
Price Per Full Field	\$240.00	\$240.00	\$240.00			
Utilization	45%	45%	45%			
Risk Discounts				_		
Prime Time	0%	0%	0%			
Non-Prime Time	0%	0%	0%			

Concession and Building Revenues Assumptions

Note: For Ticketed Events occurring Annually Only

Participant Attendance			
# of participants	15,000	20,000	25,000
Average Per Capita Expenditure	\$5.00	\$5.00	\$5.00
Spectator Attendance			
# of spectators	60,000	60,000	60,000
Average Per Capita Expenditure	\$4.00	\$4.00	\$4.00
Cost of Sales	65%	65%	65%
	0376	0576	0578
Merchandising Sales	15.000	45.000	15.000
# of Purchasers	15,000	15,000	15,000
Average Per Capita Expenditure	\$7.50	\$7.50	\$7.50
Merchandising Cost of Sales	55%	55%	55%
Vending from Field Rentals			
Prime Time Participants per Rental	15	15	15
Non-Prime Time Participants per Rental	0	0	0
Average Per Capita Expenditure	\$2.00	\$2.00	\$2.00
Merchandising Cost of Sales	65%	65%	65%
Percent of Net Accruing to Facility	100%	50%	50%
	L		
Advertising		4-	
# of Boards	15	15	15
Cost of Boards	2,000	2,500	3,000

Halifax Regional Municipality **Stadium - Indicative Financial Performance** Assumptions

		Shannon Park y/n?		
	1	2	3	Location Risk
# of Major Game Board	30	30	30	
Major Game Board Costs	2,500	3,500	4,500	
Infrequency Risk Rate per year in percent	50	50	50	
				_
Facility Naming Rights	75,000	100,000	200,000	25%
Gross Square Feet	16,000	16,000	16,000	
Gross Leasable Area	90%	90%	90%	
Lease Rate	\$10.00	\$10.00	\$10.00	
Occupancy Rate	75%	75%	75%	20%

Concession and Building Revenues

Note: For Ticketed Events occurring Annually Only CONTINUED

Ticketing Service Rebate	5%	5%	5%
CSA National Team Game			
Ticket Ranges			
Club seats	\$75.00	\$75.00	\$75.00
Mid Range	\$50.00	\$50.00	\$50.00
Low Range	\$30.00	\$30.00	\$30.00
Discount Rate			
Club seats	75%	75%	75%
Mid Range	75%	75%	75%
Low Range	75%	75%	75%
<u>% of Seating</u>			
Club seats	20%	20%	20%
Mid Range	50%	50%	50%
Low Range	30%	30%	30%
Average Attendance	8,000	8,000	8,000
Game Frequency by year	1	1	1
Uteck Bowl			
Ticket Ranges Halifax Pricing			
Club seats	\$37.00	\$37.00	\$37.00
Mid Range	\$27.00	\$27.00	\$27.00
Low Range	\$17.00	\$17.00	\$17.00
Standing Room	\$10.00	\$10.00	\$10.00
<u>% of Seating</u>			
Club seats	20%	20%	20%
Mid Range	40%	40%	40%
Low Range	30%	30%	30%
Standing Room	10%	10%	10%

Halifax Regional Municipality Stadium - Indicative Financial Performance Assumptions

		Scenario		Shannon Park y/n?	Ν
	1	2	3	Location Risk	
]	
Average Attendance	7,500	7,500	7,500	1	
One event every two years	2	2	2		
]	
Loney Bowl					
Ticket Price	\$12.00	\$12.00	\$12.00		
Average Attendance	4,000	4,000	4,000		
Game Frequency by year	1	1	1		
				Į	
Generic events	<u> </u>	400.00		1	
Ticket Price	\$12.00	\$20.00	\$15.00		
Average Attendance	4,000	8,000	6,000		
# of events added during the year	0	1	2		
Entertainment Event				1	
Event Frequency by year	3	. 3	. 3		
Base Rent by day	\$10,000	\$10,000	\$10,000		
# of days per event	3	3	3		
0				1	
Operating Expenses	ć50.000	ć50.000	¢50.000	1	
Insurance	\$50,000	\$50,000	\$50,000		
Winter Bubble Setup fee	\$50,000	\$50,000	\$50,000		
Winter Bubble Take down fee	\$50,000	\$50,000	\$50,000		
Management Fee	\$200,000	\$200,000	\$200,000		
Capital Reserve Fund	\$300,000 \$40,000,000	\$300,000	\$300,000		
Capital		\$40,000,000	\$40,000,000		
% for Capital Reserve Fund	0.75% 3	0.75% 3	0.75%		
Facility Maintenance Staff	3	3	3		
Event Services/Sales and Marketing # of PT Event Staff	50	50	1 50		
		50 12			
# of Events	10 25	12 25	14 25		
# of Hours per event	25 \$11		25 \$11		
Average Rate per Hour		\$11			
Other operational expenses (heat, water, etc) Grounds maintenance and Snow Removal	40,000	40,000 ¢10,000	40,000 \$10,000		
Grounds maintenance and Snow Removal Winterization of stands	\$10,000 \$10,000	\$10,000 \$10,000	\$10,000		
wintenzation of stands	\$10,000	\$10,000	\$10,000		

Scenario 2 – 10,000 Permanent Seats

2

Halifax Regional Municipality Stadium - Indicative Financial Performance Field Programming By Month

Spring-Fall

Scenario

											remium Rate (2011 Rate +	
Activity		April	May	June	July	August	September	October	November	Total	30%)	Annual Revenue
Prime Time		Mon-Friday, 5p	m-11pm & Sat	-Sun, 8am-	60 h	nrs per week						
	Total Allocation %		cation Distribut	ed Evenly by M		dividual Sports	Field Use Deman	d Profiles will vo				
Soccer	55%	86	119	125	125	119	106	79	66	825	\$153.40	
Football (All levels, Flag,												
Tackle)	20%	31	43	46	46	43	38	29	24	300	\$153.40	
Lacrosse	5%	8	11	11	11	11	10	7	6	75	\$153.40	
Field Hockey	5%	8	11	11	11	11	10	7	6	75	\$153.40	
Rugby	5%	8	11	11	11	11	10	7	6	75	\$153.40	
Other (Ultimate, Corporate												
Use)	10%	16	22	23	23	22	19	14	12	150	\$153.40	
School Board (principally												
non-Prime)	0%	0	0	0	0	0	0	0	0	0	\$153.40	
Total	100%	156	216	228	228	216	192	144	120	1,500	\$153.40	\$218,595.00
% of Prime Time		65%	90%	95%	95%	90%	80%	60%	50%	78%	los	k: 5 % fee loss for t rental during ent set-up/take- wn
Total Prime Available		240	240	240	240	240	240	240	240			
Non-Prime Time		Mon-Friday, 8ar	n-5pm, 11-12pi	m & Sat-Sun, 11	-12pm	52	hrs per week					
% Use		38%	38%	29%	0%	0%	29%	48%	48%	29%		
Daily hours booked		4	4	3	0	0	3	5	5			
Monthly hours booked		80	80	60	0	0	60	100	100	480	\$120	\$57,408
Total Available Monthly Hours		208	208	208	208	208	208	208	208	1664	, ,	

B. Winter Bubbling - Operational December - March

		Hours	Price per 1/3	% Rented as	Price Per Full	% Rented as				Business Plan
	4 month Operation	Available	Field	1/3 Field	Field	Full Field	Utilization	Revenue	Risk Discount	Base Case
Prime Time		960	\$150.00	70%	\$300	30%	75%	\$291,600	0%	\$291,600
Non-Prime Time		832	2 \$125.00	45%	\$240	55%	45%	\$112,601	0%	\$112,600

Note: Rate is blended youth and adult rate
Halifax Regional Municipality		
Stadium - Indicative Financial Perform	ance	
Concession and Building Revenues	Scenario	2

Note: For Ticketed Events occurring Annually Only

				Average Per	•			
				Capita		Cost of		
Event Concession Revenues/Costs	persons			Expenditure	2	Sales		
Participants (Events only)		20,000		\$	\$5.00		\$100,000.0	00
Spectators		60,000		\$	\$4.00		\$240,000.0	00
Gross Sales							\$340,000.0	00
Cost of Sales		65%					(\$221,000.0)0)
Net Sales							\$119,000.0	00
Merchandising Sales - from Ticket Events Only		15,000		\$	\$7.50	55	% \$50,625.0	00
	Scenario	Not Specifi	ed					
Note: vending and other F&B from daily								
participants (field rentals)	hours	Pa	articipants	assume 2 h	our re	ntals)		
Prime Time only		2,460	36,900	\$	\$2.00	65	% \$25,830.0	00
Non-Prime Time		1,312	0	\$	\$2.00	65	% \$0.0	00
Percent of Net Accruing to Facility		50.00%						

Naming Rights by Facility Component				
Track Boards	\$37,500.00	15 boards @	\$2,500	Limited withou Franchise
Major Event (Game) Sponsorship	Pursue with Co	•	overnment Sector - assume n y costs of event and ticketing	o sponsorship to
Major Game Board Advertising (occasional only)	\$105,000.00	15 boards (half field),"	\$3,500	e.g. National Team Soccer
Discount by 50% to reflect infrequency per year	\$52,500.00			
Facility Naming Rights	\$100,000.00	per annum	on 10 Year escalated basis	
Total	\$190,000.00			
Advertising Marketing Cost	0.00%	covered in e	expenses	
Net	\$190,000.00			

Tenant Office/Commercial Rent (offices, re	etail and fitness centre)		
Gross Leasable Area (GLA)	14,400 sq. ft.	16,000	sq.ft. gross
Lease Rate (Triple Net)	\$10.00 /sq. ft.	Space varies in quality d building exte	
Occupancy	75%		
Net Rent	\$108,000.00 p.a.		

Note: Leasable space is 50% of building useable space. Balance is for building function systems (common area, washrooms sized for build-out of grandstand (expansion), change rooms, management offices, loading, housekeeping and storage.

10,000 Permanent Seats

2

Halifax Regional Municipality Stadium - Indicative Financial Performance **Concession and Building Revenues** Scenario

Note: For Ticketed Events occurring Annually Only

				Average Attendance	Gross Revenue
Example:					
CSA National Team Game					
		Discount -			
Ticket Ranges (BMO comparator - Men's Senior	.)	Halifax	% seating		\$0.00
Club seats	75.00				\$0.00
Mid Range	50.00	37.50	50.00%		\$0.00
Low Range	30.00	22.50	30.00%		
-		Av. Price	\$36.75	8,000	\$294,000.00
Ticketing service rebate	5.0%				(\$14,700.00)
Net					\$279,300.00
Discount: Game Frequency	1	per	year	0%	\$0.00
Uteck Bowl:					
		\$37.00	20.00%		
		\$27.00	40.00%		
		\$17.00	30.00%		
		\$10.00	10.00%		
		Av. Price	\$24.30	7,500	\$182,250.00
Ticketing service rebate	5%				(\$4,556.25)
Discount: Game Frequency	1	per 2 years	50%	discount	\$86,568.75
Loney Bowl			\$12.00	4,000	\$48,000.00
Discount: Game Frequency	1	per year	0%	discount	\$0.00
No ticketing service - on-site and on-line					
Generic Events per year					
# of events	1	Av. Price	\$20.00	8,000	\$160,000.00

Major National and International Tournament Events - FIFA World Cups, National/International Athletics Games (if accommod

1. All such events are at risk owing to bid process

2. Per the assumptions of the business plans for typical showcase events, staging costs and gross receipts from ticketed venues assumed to be break-even

 Financial Model excludes one-off event staging expenses and revenues.
 very infrequent events such as vanier Cup are excluded - these events if attracted will significantly assist gross revenues in those years

5. A larger number of provincial and regional events are possible and expected but are likely not ticketed.

Entertainment Event			
Assume 1 per	3 years		
Base rent charged plus event facility costs			
(building not placed at financial risk for success			
of event)	\$10,000.00 per day	3 days	\$30,000.00
Discount for frequency	\$10,000.00 p.a.	•	

Stadium - Indicative Financial Performance

Expenses

	City Own/Third Party Operate	Scenario	2				
Expense Category	Description	Itemization o	f Cost				
		FTE					
1. Annual Salary and Wage Costs	Facility Manager	1	\$100,000			Benefits	\$120,000
	Assistant Manager/Administrator	1	\$65,000			Benefits	\$78,000
	Facility Operations and Maintenance Supervisor	1	\$40,000	-		Benefits	\$48,000
	Facility Maintenance Staff	3	\$40,000		20.00%	Benefits	\$144,000
	Event Services/Sales and Marketing	1	\$45,000	plus	20.00%	Benefits	\$54,000
	Sub-Total	7					\$444,000
		Average 50					
	PT Event Staff (Major Events)	staff	\$11.00	/hr	20.00%	Benefits	\$198,000
	Scenario Not Specified	Included in co		,	20.0070	Demento	<i>\$150,000</i>
	Payroll-related Expenses	included in ee			7.00%		\$44,940
	Total Staffing Costs				7.0070		\$686,940
							<i>7000,340</i>
Operational Expenses							
2. Utilities	Building (12 month operation)	\$3.00	per square foot	40,000	sq.ft.		\$120,000
	Flood Lighting (International TV Standard to 1400-1700 Lux						
	per FIFA requirements) / community standards lower		Blended Average				\$114,625
	Other - heat, water and services, lighting	\$2.50		40,000	sq.ft.		\$100,000
	Total Utilities						\$334,625
Stadium Operating, Maintenance and Repair							
3a. Administration (Clothing, office supplies and							
equipment, communications)							\$10,000
3b. Repair and Maintenance incl. field	\$3.50 per hour for field plus other						\$30,600
3c. Janitorial contract and supplies	Washrooms, corridors, change rooms and offices	¢2.000	per month	nluc	\$30,000	cumpling	\$54,000
		\$2,000	permontin	plus	\$50,000	supplies	. ,
3d. Grounds maintenance and Snow Removal	Supplies and equipment costs, City snow removal assumed						\$10,000
3e. Event costs (excluding PT labour)	Allocation based on potential event schedule						\$100,000
3f. Waste Management	Supplement to City Services as needed						\$5,000
	Sub-Total Item 3						\$209,600
	Assumed bulk of event attraction, advertising and promotion						
4 Marketing Costs	undertaken by other agencies of City and Province	\$20,000	per year				\$20,000
	Based on comparables (BMO field) and adjusted for						
	expected average attendance; Option for City to cover						
	facility under City Policy; Sales and marketing salaries						
5. Insurance (Assumes no City Umbrella Policy)	identified under Payroll costs	\$50.000	per year				\$50,000
6. Realty Taxes			per square foot				\$0
7. Winterization of Stands - materials							\$10,000
8. Professional Development incl. Travel budget, members	hips						\$20,000
9. Winter Bubble Set-Up/Take-Down	includes rental of machinery to haul and erect; plus storage	\$100,000.00					\$100,000
	Sub-Total Other Expenses	\$100,000.00					\$200,000
Sub-Total Operational Expenses Before Capital Reserve ar	·						\$1,431,165
	-						
10. Management Fee							\$200,000
11. Capital Reserve Fund							\$300,000
Total Annual Expenses							\$1,931,165
iotal Alliadi Experioes							,JJJ,105

Scenario 2 – 14,000 Permanent Seats

Stadium - Indicative Financial Performance

Field Programming By Month

Spring-Fall

Scenario 2

										P	remium Rate (2011 Rate +	
Activity		April	May	June	July	August	September	October	November	Total	30%)	Annual Revenue
Prime Time		Mon-Friday, 5p	om-11pm & Sat	-Sun, 8am-	60	hrs per week						
	Total Allocation %	Total All	ocation Distribu	uted Evenly by N	Nonth - Note	Individual Sport	s Field Use Deman	d Profiles will vo	iry			
Soccer	55%	86	119	125	125	119	106	79	66	825	\$153.40	
Football (All levels, Flag,												
Tackle)	20%	31	43	46	46	43	38	29	24	300	\$153.40	
Lacrosse	5%	8	11	11	11	11	10	7	6	75	\$153.40	
Field Hockey	5%	8	11	11	11	11	10	7	6	75	\$153.40	
Rugby	5%	8	11	11	11	11	10	7	6	75	\$153.40	
Other (Ultimate, Corporate												
Use)	10%	16	22	23	23	22	19	14	12	150	\$153.40	
School Board (principally non-												
Prime)	0%	0	0	0	0	0	0	0	0	0	\$153.40	
Total	100%	156	216	228	228	216	192	144	120	1,500	\$153.40	\$218,595.00
% of Prime Time		65%	90%	95%	95%	90%	80%	60%	50%	78%		sk: 5 % fee loss for
												st rental during event t-up/take-down
Total Prime Available		240	240	240	240	240	240	240	240			
Non-Prime Time		Mon-Friday, 8ar	m-5pm, 11-12p	m & Sat-Sun, 11	-12pm	52	hrs per week					
				-			•	400/	400/	200/		
% Use		38%	38%	29%	0%	0%	29%	48%	48%	29%		
Daily hours booked		4	4	3	0	0	3	5	5			
Monthly hours booked		80	80	60	0	0	60	100	100	480	\$120	\$57,408
Total Available Monthly Hours		208	208	208	208	208	208	208	208	1664		

B. Winter Bubbling - Operational December - March

		Hours	Price per 1/3	% Rented as	Price Per Full	% Rented as				Business Plan
	4 month Operation	Available	Field	1/3 Field	Field	Full Field	Utilization	Revenue	Risk Discount	Base Case
Prime Time		96	0 \$150.00) 70%	\$300	30%	75%	\$291,600	0%	\$291,600
Non-Prime Time		83	2 \$125.00) 45%	\$240	55%	45%	\$112,601	0%	\$112,600

Note: Rate is blended youth and adult rate

Halifax Regional Municipality		
Stadium - Indicative Financial Perform	ance	
Concession and Building Revenues	Scenario	2

Note: For Ticketed Events occurring Annually Only

Event Concession Revenues/Costs	persons		(Average Per Capita Expenditure	Cost of Sales		
Participants (Events only)		20,000		\$5.	00		\$100,000.00
Spectators		75,000		\$4.	00		\$300,000.00
Gross Sales							\$400,000.00
Cost of Sales		65%					(\$260,000.00)
Net Sales						_	\$140,000.00
Merchandising Sales - from Ticket Events Only		20,000		\$7.	50 5	55%	\$67,500.00
Note: vending and other F&B from daily							
participants (field rentals)	hours	F	Participants (assume 2 hou	r rentals)		
Prime Time only		2,460	36,900	\$2.	00 e	55%	\$25,830.00
Non-Prime Time		1,312	0	\$2.	00 6	55%	\$0.00
Percent of Net Accruing to Facility		50.00%					

Advertising				
Naming Rights by Facility Component				
Track Boards	\$37,500.00	15 boards \$2	,500	Limited withou
		@		Franchise
Major Event (Game) Sponsorship	Pursue with Co		ernment Sector - assume notes of event and ticketing	o sponsorship to
Major Game Board Advertising (occasional only)	\$105,000.00	15 boards \$3	,500	e.g. National
		(half		Team Soccer
Discount by 50% to reflect infrequency per year	\$52,500.00	field),"		
Facility Naming Rights	\$100,000.00	per annum on 2	10 Year escalated basis	
Total	\$190,000.00			
Advertising Marketing Cost	0.00%	covered in expe	enses	
Net	\$190,000.00			

Tenant Office/Commercial Rent (offices,	retail and fitness centre)		
Gross Leasable Area (GLA)	14,400 sq. ft.	16,000	sq.ft. gross
Lease Rate (Triple Net)	\$10.00 /sq. ft.	Space varies in quality building ex	
Occupancy	75%		
Net Rent	\$108,000.00 p.a.		

Note: Leasable space is 50% of building useable space. Balance is for building function systems (common area, washrooms sized for build-out of grandstand (expansion), change rooms, management offices, loading, housekeeping and storage.

14,000 Permanent Seats

2

Halifax Regional Municipality Stadium - Indicative Financial Performance Scenario **Concession and Building Revenues**

Note: For Ticketed Events occurring Annually Only

				Average Attendance	Gross Revenue
Example:					
CSA National Team Game					
	1	Discount -			
Ticket Ranges (BMO comparator - Men's Senio	or)	Halifax	% seating		\$0.00
Club seats	75.00	56.25	20.00%		\$0.00
Mid Range	50.00	37.50	50.00%		\$0.00
Low Range	30.00	22.50	30.00%		
-		Av. Price	\$36.75	8,000	\$294,000.00
Ticketing service rebate	5.0%				(\$14,700.00)
Net					\$279,300.00
Discount: Game Frequency	1	per	year	0%	\$0.00
Uteck Bowl:					
		\$37.00	20.00%		
		\$27.00	40.00%		
		\$17.00	30.00%		
		\$10.00	10.00%		
		Av. Price	\$24.30	7,500	\$182,250.00
Ticketing service rebate	5%				(\$4,556.25)
Discount: Game Frequency	1	per 2 years	50%	discount	\$86,568.75
Loney Bowl			\$12.00	4,000	\$48,000.00
Discount: Game Frequency	1	per year	0%	discount	\$0.00
No ticketing service - on-site and on-line					
Generic Events per year					
# of events	2	Av. Price	\$15.00	15,000	\$450,000.00

Major National and International Tournament Events - FIFA World Cups, National/International Athletics Games (if accommo

1. All such events are at risk owing to bid process

2. Per the assumptions of the business plans for typical showcase events, staging costs and gross receipts from ticketed venues assumed to be break-even

 Financial Model excludes one-off event staging expenses and revenues.
 very infrequent events such as vanier Cup are excluded - these events in attracted will significantly assist gross revenues in those years

5. A larger number of provincial and regional events are possible and expected but are likely not ticketed.

Entertainment Event			
Assume 1 per	3 years		
Base rent charged plus event facility costs			
(building not placed at financial risk for success			
of event)	\$10,000.00 per day	3 days	\$30,000.00
Discount for frequency	\$10,000.00 p.a.		

Halifax Regional Municipality

Stadium - Indicative Financial Performance

Expenses

	City Own/Third Party Operate	Scenario	2				
Expense Category	Description	Itemization o	f Cost				
		FTE	030				
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i Annual Sulary and Wage Costs	Assistant Manager/Administrator	1	\$65,000			Benefits	\$78,0
	Facility Operations and Maintenance Supervisor	1	\$40,000			Benefits	\$48,0
	Facility Maintenance Staff	5	\$40,000			Benefits	\$240,0
	Event Services/Sales and Marketing	2	\$45,000			Benefits	\$108,0
	Sub-Total	10		pius	20.00/0	Denenits	\$594,0
	Sub-Total	10					,0 <i>5</i> ,0
		Average 50					
	PT Event Staff (Major Events)	staff	\$11.00	/hr	20.00%	Benefits	\$198,0
	Event Concession/Food and Beverage Staff	Included in co	st of sales				
	Payroll-related Expenses				7.00%		\$55,4
	Total Staffing Costs						\$847,4
One section of Francisco							
Operational Expenses 2. Utilities	Building (12 month operation)	60 F0	por course fact	40.000	ca ft		¢140.0
2. Utilities	Building (12 month operation) Flood Lighting (International TV Standard to 1400-1700 Lux	\$3.50	per square foot	40,000	sq.it.		\$140,0
	per FIFA requirements) / community standards lower	\$125.00	Blended Average				\$114,6
	Other - heat, water and services, lighting	\$123.00		40,000	ca ft		\$114,0
	Total Utilities	\$5.00		40,000	sq.n.		\$120,0 \$374,6
							\$374,0
Stadium Operating, Maintenance and Repair							
3a. Administration (Clothing, office supplies and							
equipment, communications)							\$10,0
3b. Repair and Maintenance incl. field	\$3.50 per hour for field plus other						\$30,6
3c. Janitorial contract and supplies	Washrooms, corridors, change rooms and offices	\$2.000	per month	plus	\$30.000	supplies	\$54,0
3d. Grounds maintenance and Snow Removal	Supplies and equipment costs, City snow removal assumed						\$20,0
3e. Event costs (excluding PT labour)	Allocation based on potential event schedule						\$100,0
3f. Waste Management	Supplement to City Services as needed						\$5,0
	Sub-Total Item 3						\$219,6
							<i>7213,</i> 0
	Assumed bulk of event attraction, advertising and promotion						
4 Marketing Costs	undertaken by other agencies of City and Province	\$20,000	per year				\$20,0
	Based on comparables (BMO field) and adjusted for expected						
	average attendance; Option for City to cover facility under						
	City Policy; Sales and marketing salaries identified under						
5. Insurance (Assumes no City Umbrella Policy)	Payroll costs	\$75,000	per year				\$75,0
5. Realty Taxes		\$0.00	per square foot				
7. Winterization of Stands - materials							\$15,0
3. Professional Development incl. Travel budget, membersh	ips						\$20,0
9. Winter Bubble Set-Up/Take-Down	includes rental of machinery to haul and erect; plus storage	\$100,000.00					\$100,0
	Sub-Total Other Expenses						\$230,0
The Total Operational European Defense Constant Deserves	i i						
Sub-Total Operational Expenses Before Capital Reserve and	a ivianagement ree						\$1,671,6
LO. Management Fee							\$200,0
L1. Capital Reserve Fund							\$350,0
							,,.
Total Annual Expenses							\$2,221,6

Operating Revenue/Cost Projections – 14,000 Permanent Seats (Scenarios 1-3)

Stadium - Indicative Financial Performance

Operating Revenue/Cost Projections

Scenario 1

Assumes Normalized Revenues/Costs (no ramp-up)

		Year	Year	Year	Year	Year	Year	Year	Year	Year	Year
		1	2	3	4	5	6	7	8	9	10
Escalation (p.a.)	3%	1.00	1.03	1.06	1.09	1.13	1.16	1.19	1.23	1.27	1.30
Revenue											
Field Revenue											
Field Revenue - Spring- Fall Prime time		\$210,188	\$216,493	\$222,988	\$229,678	\$236,568	\$243,665	\$250,975	\$258,504	\$266,259	\$274,247
Field Revenue - Spring- Fall Non-Prime time		\$55,200	\$56,856	\$58,562	\$60,319	. ,	. ,	\$65,912	\$67,889	\$69,926	\$72,023
Field Revenue - Winter Bubble - Prime time		\$162,000	\$166,860	\$171,866	\$177,022	\$182,332		\$193,436	\$199,240	\$09,920	\$72,023
Field Revenue - Winter Bubble - Prime time		\$182,000	\$100,800	\$119,457	\$123,041			\$134,450	\$138,484	\$205,217 \$142,638	\$146,917
Annual Ticketed Events		\$443,125	\$456,419	\$470,111	\$484,215		. ,	\$529,114	\$544,988	\$561,337	\$578,178
		. ,		. ,					. ,	. ,	
Total Field Related Revenue		\$983,113	\$1,012,606	\$1,042,984	\$1,074,274	\$1,106,502	\$1,139,697	\$1,173,888	\$1,209,104	\$1,245,378	\$1,282,739
Building-Related											
Event Related Concessions (Gross)		\$315,000	\$324,450	\$334,184	\$344,209	\$354,535	\$365,171	\$376,126	\$387,410	\$399,033	\$411,004
Merchandising and Novelties (Gross)		\$112,500	\$115,875	\$119,351	\$122,932			\$134,331	\$138,361	\$142,512	\$146,787
Other F&B - Daily use (Gross)		\$73,800	\$76,014	\$78,294	\$80,643			\$88,121	\$90,765	\$93,488	\$96,292
Advertising		\$67,500	\$69,525	\$71,611	\$73,759			\$80,599	\$83,016	\$85,507	\$88,072
Naming Rights		\$75,000	\$75,000	\$75,000	\$75,000	\$75,000		\$75,000	\$75,000	\$75,000	\$75,000
Lease Space Net Rent		\$108,000	\$109,080	\$110,171	\$111,273	\$112,385	/ -	\$126,454	\$127,718	\$128,995	\$130,285
Total Building Related		\$751,800	\$769,944	\$788,611	\$807,816	\$827,575	\$859,597	\$880,631	\$902,270	\$924,534	\$947,440
Total Revenue		\$1,734,913	\$1,782,550	\$1,831,595	\$1,882,089	\$1,934,076	\$1,999,294	\$2,054,518	\$2,111,375	\$2,169,912	\$2,230,179
Direct Expenses (cost of sales incl. ticketing service)		(\$333,851)	(\$343,867)	(\$354,183)	(\$364,808)	(\$375,753)	(\$387,025)	(\$398,636)	(\$410,595)	(\$422,913)	(\$435,600)
Gross Margin		\$1,401,061	\$1,438,683	\$1,477,412	\$1,517,281	\$1,558,324	\$1,612,268	\$1,655,882	\$1,700,780	\$1,746,999	\$1,794,579
Facility Expenses											
Payroll (Labour)		(\$812,130)	(\$836,494)	(\$861,589)	(\$887,436)	(\$914,059)	(\$941,481)	(\$969,726)	(\$998,817)	(\$1,028,782)	(\$1,059,645)
Utilities		(\$374,625)	(\$385,864)	(\$397,440)	(\$409,363)	(\$421,644)	(\$434,293)	(\$447,322)	(\$460,741)	(\$474,564)	(\$488,801)
Operating, Maintenance and Repair (incl. purchased		(\$374,023)	(\$303,004)	(\$357,440)	(\$405,505)	(9421,044)	(2434,233)	(\$447,522)	(\$400,741)	(\$474,504)	(\$400,001)
supplies)		(\$219,600)	(\$226,188)	(\$232,974)	(\$239,963)	(\$247,162)	(\$254,577)	(\$262,214)	(\$270,080)	(\$278,183)	(\$286,528)
Marketing		(\$20,000)	(\$20,600)	(\$21,218)	(\$21,855)	(\$22,510)	(\$23,185)	(\$23,881)	(\$24,597)	(\$25,335)	(\$26,095)
Insurance		(\$20,000)	(\$77,250)	(\$79,568)	(\$81,955)	(\$22,510)	(\$86,946)	(\$89,554)	(\$92,241)	(\$95,008)	(\$20,055)
Winterization of Stands and Set-Up/Take-Down of Bubble		(\$115,000)	(\$118,450)	(\$122,004)	(\$125,664)	(\$84,413) (\$129,434)	(\$86,946) (\$133,317)	(\$89,554) (\$137,316)	(\$92,241) (\$141,435)	(\$95,008) (\$145,679)	(\$150,049)
Professional Development and Travel		(\$113,000)	(\$20,600)	(\$122,004) (\$21,218)	(\$125,004) (\$21,855)	(\$129,434) (\$22,510)	(\$133,317) (\$23,185)	(\$137,310) (\$23,881)	(\$141,433) (\$24,597)	(\$145,679) (\$25,335)	(\$150,049) (\$26,095)
Realty Taxes		(\$20,000) \$0	(\$20,000) \$0	(\$21,218) \$0	(\$21,833) \$0			(\$ 23,881) \$0	(324,397) \$0	(323,333) \$0	(\$20,093) \$0
Total Expenses (Excl. Management Fee and Capital Reserve)		(\$1,636,355)	(\$1,685,446)	(\$1,736,009)	(\$1,788,089)	(\$1,841,732)	(\$1,896,984)	(\$1,953,893)	(\$2,012,510)	(\$2,072,886)	(\$2,135,072)
Net Income (NOI) Before Management Fee and		(\$1,030,333)	(\$1,000,440)	(\$1,730,003)	(\$1,700,005)	(\$1,041,732)	(\$1,050,504)	(\$1,555,655)	(\$2,012,510)	(\$2,072,000)	(\$2,133,672)
Capital Reserve		(\$235.294)	(\$246.763)	(\$258.597)	(\$270.808)	(\$283,408)	(\$284,715)	(\$298.011)	(\$311.730)	(\$325,887)	(\$340,493)
		(\$200.000)	(\$206,000)	(\$212.180)	(\$218,545)	(\$225,102)	(\$231.855)	(\$238,810)	(\$245,975)	(\$253.354)	(\$260,955)
Management Fee		11		11 7 2 - 1	(1 -77	11 - 7 - 7	11 - 77	11 1 - 1		11	11
Capital Reserve		(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)
NOI after Capital Reserve		(\$785,294)	(\$802,763)	(\$820,777)	(\$839,354)	(\$858,510)	(\$866,570)	(\$886,821)	(\$907,705)	(\$929,241)	(\$951,448)
Annual Debt Repayment		(\$1,748,000)	(\$1,710,600)	(\$1,673,200)	(\$1,635,800)	(\$1,598,400)	(\$1,561,000)	(\$1,523,600)	(\$1,486,200)	(\$1,448,800)	(\$1,411,400)
		(21,740,000)	(\$1,710,000)	(91,073,200)	(31,033,800)	(91,398,400)	(31,301,000)	(91,923,000)	(21,400,200)	(91,440,000)	(91,411,400)
Net Income After Debt Servicing		(2,533,294)	(2,513,363)	(2,493,977)	(2,475,154)	(2,456,910)	(2,427,570)	(2,410,421)	(2,393,905)	(2,378,041)	(2,362,848)
	count Rate										
NOI before Fees and Capital Reserve	7%	(\$3,394,953)									

NOI after Management Fee and Capital Reserve 7% (\$9,769,190)

Stadium - Indicative Financial Performance

Operating Revenue/Cost Projections

Scenario 2

Assumes Normalized Revenues/Costs (no ramp-up)

		Year	Year	Year	Year	Year	Year	Year	Year	Year	Year
		1	2	3	4	5	6	7	8	9	10
Escalation (p.a.)	3%	1.00	1.03	1.06	1.09	1.13	1.16	1.19	1.23	1.27	1.30
Revenue											
Field Revenue											
Field Revenue - Spring- Fall Prime time		\$218,595	\$225,153	\$231,907	\$238,865	\$246,031	\$253,412	\$261,014	\$268,844	\$276,910	\$285,21
Field Revenue - Spring- Fall Non-Prime time		\$57,408	\$59,130	\$60,904	\$62,731	\$64,613	\$66,552	\$68,548	\$70,605	\$72,723	\$74,90
Field Revenue - Winter Bubble - Prime time		\$291,600	\$300,348	\$309,358	\$318,639	\$328,198	\$338,044	\$348,186	\$358,631	\$369,390	\$380,47
Field Revenue - Winter Bubble - Prime time		\$112,600	\$115,978	\$119,457	\$123,041	\$126,732	\$130.534	\$134,450	\$138.484	\$142,638	\$380,47 \$146.91
Annual Ticketed Events		\$893,125	\$919,919	\$947,516	\$975,942	\$1,005,220	\$1,035,377	\$1,066,438	\$1,098,431	\$1,131,384	\$1,165,32
		. ,		. ,	. ,					.,,,	
Total Field Related Revenue		\$1,573,328	\$1,620,528	\$1,669,144	\$1,719,218	\$1,770,795	\$1,823,918	\$1,878,636	\$1,934,995	\$1,993,045	\$2,052,83
Building-Related											
Event Related Concessions (Gross)		\$200,000	\$206,000	\$212,180	\$218,545	\$225,102	\$231,855	\$238,810	\$245,975	\$253,354	\$260,95
Merchandising and Novelties (Gross)		\$75,000	\$77,250	\$79,568	\$81,955	\$84,413	\$86,946	\$89,554	\$92,241	\$95,008	\$97,85
Other F&B - Daily use (Gross)		\$36,900	\$38,007	\$39,147	\$40,322	\$41,531	\$42,777	\$44,061	\$45,382	\$46,744	\$48,14
Advertising		\$90,000	\$92,700	\$95,481	\$98,345	\$101,296	\$104,335	\$107,465	\$110,689	\$114,009	\$117,43
Naming Rights		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,00
Lease Space Net Rent		\$108,000	\$109,080	\$110,171	\$111,273	\$112,385 \$664,727	\$125,202	\$126,454 \$706,343	\$127,718 \$722,004	\$128,995	\$130,28
Total Building Related		\$609,900	\$623,037	\$636,547	\$650,439	. ,	\$691,114	. ,		\$738,110	\$754,67
Total Revenue		\$2,183,228	\$2,243,565	\$2,305,690	\$2,369,657	\$2,435,522	\$2,515,032	\$2,584,979	\$2,656,999	\$2,731,155	\$2,807,51
Direct Expenses (cost of sales incl. ticketing service)		(\$214,491)	(\$220,926)	(\$227,554)	(\$234,380)	(\$241,412)	(\$248,654)	(\$256,114)	(\$263,797)	(\$271,711)	(\$279,862
Gross Margin		\$1,968,737	\$2,022,639	\$2,078,136	\$2,135,277	\$2,194,110	\$2,266,378	\$2,328,865	\$2,393,202	\$2,459,444	\$2,527,64
Facility Expenses											
Payroll (Labour)		(\$847,440)	(\$872,863)	(\$899,049)	(\$926,021)	(\$953,801)	(\$982,415)	(\$1,011,888)	(\$1,042,244)	(\$1,073,512)	(\$1,105,717
Utilities		(\$374,625)	(\$385,864)	(\$397,440)	(\$409,363)	(\$421,644)	(\$434,293)	(\$447,322)	(\$460,741)	(\$474,564)	(\$488,801
Operating, Maintenance and Repair (incl. purchased		(\$574,025)	(\$303,004)	(2357,440)	(\$405,505)	(\$421,044)	(\$454,255)	(\$447,522)	(\$400,741)	(9474,504)	(\$400,001
supplies)		(\$219,600)	(\$226,188)	(\$232,974)	(\$239,963)	(\$247,162)	(\$254,577)	(\$262,214)	(\$270,080)	(\$278,183)	(\$286,528
Marketing		(\$20,000)	(\$20,600)	(\$21,218)	(\$21,855)	(\$22,510)	(\$23,185)	(\$23,881)	(\$24,597)	(\$25,335)	(\$26,095
Insurance		(\$75,000)	(\$77,250)	(\$79,568)	(\$81,955)	(\$84,413)	(\$86,946)	(\$89,554)	(\$92,241)	(\$95,008)	(\$20,05)
Winterization of Stands and Set-Up/Take-Down of Bubble		(\$115,000)	(\$118,450)	(\$122,004)	(\$125,664)	(\$129,434)	(\$133,317)	(\$137,316)	(\$141,435)	(\$145,679)	(\$150,049
Professional Development and Travel		(\$20,000)	(\$20,600)	(\$21,218)	(\$21,855)	(\$22,510)	(\$23,185)	(\$23,881)	(\$24,597)	(\$25,335)	(\$26,095
Realty Taxes		\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$24,537) \$0	(\$25,555) \$0	(\$20,095 \$
Total Expenses (Excl. Management Fee and Capital Reserve)	(\$1,671,665)	(\$1,721,815)	(\$1,773,469)	(\$1,826,673)	(\$1,881,474)	(\$1,937,918)	(\$1,996,055)	(\$2,055,937)	(\$2,117,615)	(\$2,181,144
Net Income (NOI) Before Management Fee and	,	(1 / - / /	() / //	(1)	(1) = = + = = +	(1) / = = / /	(1)==)== =1	(1)	(1 / / /	(1)) = = /	() / - /
Capital Reserve		\$297,072	\$300,824	\$304,667	\$308,604	\$312,636	\$328,460	\$332,810	\$337,265	\$341,829	\$346,50
Management Fee		(\$200.000)	(\$204,000)	(\$208,080)	(\$212.242)	(\$216,486)	(\$220.816)	(\$225,232)	(\$229,737)	(\$234,332)	(\$239.019
Capital Reserve		(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000
					. , ,		. , ,	. , ,			
NOI after Capital Reserve		(\$252,928)	(\$253,176)	(\$253,413)	(\$253,638)	(\$253,850)	(\$242,356)	(\$242,423)	(\$242,472)	(\$242,503)	(\$242,515
Annual Debt Repayment		(\$1,748,000)	(\$1,710,600)	(\$1,673,200)	(\$1,635,800)	(\$1,598,400)	(\$1,561,000)	(\$1,523,600)	(\$1,486,200)	(\$1,448,800)	(\$1,411,400
Net Income After Debt Servicing		(2,000,928)	(1,963,776)	(1,926,613)	(1,889,438)	(1,852,250)	(1,803,356)	(1,766,023)	(1,728,672)	(1,691,303)	(1,653,91
Net income Arter Debt Servicing		(2,000,928)	(1,505,770)	(1,520,013)	(1,007,438)	(1,052,250)	(1,003,350)	(1,700,023)	(1,720,072)	(1,051,503)	(1,055,915
- · · · · · · · · · · · · · · · · · · ·	-										
PV of Operating Income: Dis	scount Rate										

NOI after Management Fee and Capital Reserve 7% (\$2,537,993

Stadium - Indicative Financial Performance

Operating Revenue/Cost Projections

Scenario 3

Assumes Normalized Revenues/Costs (no ramp-up)

	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year
	1	2	3	4	5	6	7	8	9	10
Escalation (p.a.)	3% 1.00	1.03	1.06	1.09	1.13	1.16	1.19	1.23	1.27	1.30
Revenue										
Field Revenue										
Field Revenue - Spring- Fall Prime time	\$218,595	\$225,153	\$231,907	\$238,865	\$246,031	\$253,412	\$261,014	\$268,844	\$276,910	\$285,217
Field Revenue - Spring- Fall Non-Prime time	\$57,408	\$59,130	\$60,904	\$62,731	\$64,613	\$66,552	\$68,548	\$70,605	\$72,723	\$74,904
Field Revenue - Winter Bubble - Prime time	\$373,200	\$384,396	\$395,928	\$407,806	\$420,040	\$432,641	\$445,620	\$458,989	\$472,759	\$486,941
Field Revenue - Winter Bubble - Non-Prime time	\$112,600	\$115,978	\$119,457	\$123,041	\$126,732	\$130.534	\$134,450	\$138,484	\$142,638	\$146.917
Annual Ticketed Events	\$893,125	\$919,919	\$947,516	\$975,942	\$1,005,220	\$1,035,377	\$1,066,438	, , .	\$1,131,384	\$1,165,326
		. ,	. ,	. ,	.,,,	.,,,		.,,,	.,,,	. , ,
Total Field Related Revenue	\$1,654,928	\$1,704,576	\$1,755,713	\$1,808,385	\$1,862,636	\$1,918,515	\$1,976,071	\$2,035,353	\$2,096,413	\$2,159,306
Building-Related										
Event Related Concessions (Gross)	\$232,500	\$239,475	\$246,659	\$254,059	\$261,681	\$269,531	\$277,617	\$285,946	\$294,524	\$303,360
Merchandising and Novelties (Gross)	\$93,750	\$96,563	\$99,459	\$102,443	\$105,516	\$108,682	\$111,942	\$115,301	\$118,760	\$122,322
Other F&B - Daily use (Gross)	\$36,900	\$38,007	\$39,147	\$40,322	\$41,531	\$42,777	\$44,061	\$45,382	\$46,744	\$48,146
Advertising Naming Rights	\$112,500 \$200,000	\$115,875 \$200,000	\$119,351 \$200,000	\$122,932 \$200,000	\$126,620 \$200,000	\$130,418 \$200,000	\$134,331 \$200,000	\$138,361 \$200,000	\$142,512 \$200,000	\$146,787 \$200,000
Lease Space Net Rent	\$200,000	\$109.080	\$110.171	\$111.273	\$112.385	\$125.202	\$200,000	\$127.718	\$128.995	\$200,000
Total Building Related	\$108,000	\$799,000	\$814,788	\$831,028	\$847.733	\$876,610	\$894,405	\$912,708	\$931,535	\$950,901
		. ,		. ,	1.5 7 5 5	. ,		. ,	, ,	
Total Revenue	\$2,438,578	\$2,503,575	\$2,570,501	\$2,639,413	\$2,710,370	\$2,795,125	\$2,870,475	. , ,	\$3,027,948	\$3,110,206
Direct Expenses (cost of sales incl. ticketing service)	(\$245,929)	(\$253,307)	(\$260,906)	(\$268,733)	(\$276,795)	(\$285,099)	(\$293,652)	(\$302,461)	(\$311,535)	(\$320,881)
Gross Margin	\$2,192,649	\$2,250,269	\$2,309,595	\$2,370,680	\$2,433,575	\$2,510,027	\$2,576,823	\$2,645,599	\$2,716,413	\$2,789,325
Facility Expenses										
Payroll (Labour)	(\$847,440)	(\$872,863)	(\$899,049)	(\$926,021)	(\$953,801)	(\$982,415)	(\$1,011,888)	(\$1,042,244)	(\$1,073,512)	(\$1,105,717)
Utilities	(\$374,625)	(\$385,864)	(\$397,440)	(\$409,363)	(\$421,644)	(\$434,293)	(\$447,322)	(\$460,741)	(\$474,564)	(\$488,801)
Operating, Maintenance and Repair (incl. purchased										
supplies)	(\$219,600)	(\$226,188)	(\$232,974)	(\$239,963)	(\$247,162)	(\$254,577)	(\$262,214)	(\$270,080)	(\$278,183)	(\$286,528)
Marketing	(\$20,000)	(\$20,600)	(\$21,218)	(\$21,855)	(\$22,510)	(\$23,185)	(\$23,881)	(\$24,597)	(\$25,335)	(\$26,095)
Insurance	(\$75,000)	(\$77,250)	(\$79,568)	(\$81,955)	(\$84,413)	(\$86,946)	(\$89,554)	(\$92,241)	(\$95,008)	(\$97,858)
Winterization of Stands and Set-Up/Take-Down of Bubble	(\$115,000)	(\$118,450)	(\$122,004)	(\$125,664)	(\$129,434)	(\$133,317)	(\$137,316)	(\$141,435)	(\$145,679)	(\$150,049)
Professional Development and Travel	(\$20,000)	(\$20,600)	(\$21,218)	(\$21,855)	(\$22,510)	(\$23,185)	(\$23,881)	(\$24,597)	(\$25,335)	(\$26,095)
Realty Taxes	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Expenses (Excl. Management Fee and Capital Reserve)	(\$1,671,665)	(\$1,721,815)	(\$1,773,469)	(\$1,826,673)	(\$1,881,474)	(\$1,937,918)	(\$1,996,055)	(\$2,055,937)	(\$2,117,615)	(\$2,181,144)
Net Income (NOI) Before Management Fee and										
Capital Reserve	\$520,984	\$528,454	\$536,126	\$544,006	\$552,101	\$572,109	\$580,768	\$589,662	\$598,797	\$608,181
			(\$204,020)	(\$206.060)	(\$208,121)	(\$210,202)	(\$212,304)	(\$214,427)	(\$216,571)	(\$218,737)
Management Fee	(\$200,000)	(\$202,000)	(\$204,020)	(+=						
Management Fee	(\$200,000) (\$350,000)	(\$202,000) (\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)
Capital Reserve	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)			. , , ,	, ,	(, , , ,	
		10 - 1		1	(\$350,000) (\$6,020)	(\$350,000) \$11,907	(\$350,000) \$18,464	(\$350,000) \$25,235	(\$350,000) \$32,226	(\$350,000) \$ 39,4 44
Capital Reserve	(\$350,000)	(\$350,000)	(\$350,000)	(\$350,000)			. , , ,	, ,	(, , , ,	
Capital Reserve NOI after Capital Reserve Annual Debt Repayment	(\$350,000) (\$29,016) (\$1,748,000)	(\$350,000) (\$23,546) (\$1,710,600)	(\$350,000) (\$17,894) (\$1,673,200)	(\$350,000) (\$12,054) (\$1,635,800)	(\$6,020) (\$1,598,400)	\$11,907 (\$1,561,000)	\$18,464 (\$1,523,600)	\$ 25,235 (\$1,486,200)	\$ 32,226 (\$1,448,800)	\$39,444
Capital Reserve NOI after Capital Reserve	(\$350,000) (\$29,016)	(\$350,000) (\$23,546)	(\$350,000) (\$17,894)	(\$350,000) (\$12,054)	(\$6,020)	\$11,907	\$18,464	\$25,235	\$32,226	\$39,444
Capital Reserve NOI after Capital Reserve Annual Debt Repayment	(\$350,000) (\$29,016) (\$1,748,000) (1,777,016)	(\$350,000) (\$23,546) (\$1,710,600)	(\$350,000) (\$17,894) (\$1,673,200)	(\$350,000) (\$12,054) (\$1,635,800)	(\$6,020) (\$1,598,400)	\$11,907 (\$1,561,000)	\$18,464 (\$1,523,600)	\$ 25,235 (\$1,486,200)	\$ 32,226 (\$1,448,800)	\$39,444

NOI after Management Fee and Capital Reserve 7% \$355,114

Shannon Park and Dartmouth Crossing Year 1 Comparison

Dartmouth Crossing – 10,000 Permanent Seats

		Year 1	
	Scenario 1	Scenario 2	Scenario 3
Revenue			
Field Revenue			
Field Revenue - Spring- Fall Prime time	\$210,188	\$218,595	\$218,595
Field Revenue - Spring- Fall Non-Prime time	\$55,200		
Field Revenue - Winter Bubble - Prime time	\$162,000	\$291,600	\$373,200
Field Revenue - Winter Bubble - Non-Prime time	\$112,600	\$112,600	\$112,600
Annual Ticketed Events	\$443,125	\$603,125	\$623,125
Total Field Related Revenue	\$983,113	\$1,283,328	\$1,384,928
Building-Related			
Event Related Concessions (Gross)	\$315,000	\$170,000	\$182,500
Merchandising and Novelties (Gross)	\$112,500	\$56,250	\$56,250
Other F&B - Daily use (Gross)	\$73,800	\$36,900	\$36,900
Advertising	\$67,500	\$90,000	\$112,500
Naming Rights	\$75,000		
Lease Space Net Rent	\$108,000	\$108,000	\$108,000
Total Building Related	\$751,800	\$561,150	\$696,150
Total Revenue	\$1,734,913	\$1,844,478	\$2,081,078
Direct Expenses (cost of sales incl. ticketing service)	(\$333,851)	(\$184,679)	(\$192,804)
Gross Margin	\$1,401,061	\$1,659,799	\$1,888,274
Facility Expenses			
Payroll (Labour)	(\$651,630)	(\$686,940)	(\$722,250)
Utilities	(\$334,625)	(\$334,625)	(\$334,625)
Operating, Maintenance and Repair (incl. purchased			
supplies)	(\$209,600)	(\$209,600)	(\$209,600)
Marketing	(\$20,000)	(\$20,000)	(\$20,000)
Insurance	(\$50,000)	(\$50,000)	(\$50,000)
Winterization of Stands and Set-Up/Take-Down of Bu	(\$110,000)	(\$110,000)	(\$110,000)
Professional Development and Travel	(\$20,000)	(\$20,000)	(\$20,000)
Realty Taxes	\$0	\$0	\$0
Total Expenses (Excl. Management Fee and Capital R	(\$1,395,855)	(\$1,431,165)	(\$1,466,475)
Net Income (NOI) Before Management Fee and			
Capital Reserve	\$5,206		
Management Fee	(\$200,000)	(\$200,000)	(\$200,000)
Capital Reserve	(\$300,000)	(\$300,000)	(\$300,000)
NOI after Capital Reserve	(\$494,794)	(\$271,366)	(\$78,201)
Annual Debt Repayment	(\$1,748,000)	(\$1,748,000)	(\$1,748,000)
		(+ 1), 10,000	(+_), (0,000)
	(2,242,794)	(2,019,366)	(1,826,201)

Shannon Park – 10,000 Permanent Seats

		Year 1	
	Scenario 1	Scenario 2	Scenario 3
Revenue			
Field Revenue			
Field Revenue - Spring- Fall Prime time	\$168,150	\$174,876	\$174,876
Field Revenue - Spring- Fall Non-Prime time	\$44,160	\$45,926	\$45,926
Field Revenue - Winter Bubble - Prime time	\$145,800	\$262,400	\$335,900
Field Revenue - Winter Bubble - Non-Prime time	\$112,600	\$112,600	\$112,600
Annual Ticketed Events	\$443,125	\$603,125	\$623,125
Total Field Related Revenue	\$913,835	\$1,198,927	\$1,292,427
Building-Related			
Event Related Concessions (Gross)	\$315,000	\$170,000	\$182,500
Merchandising and Novelties (Gross)	\$112,500	\$56,250	\$56,250
Other F&B - Daily use (Gross)	\$64,800	\$32,400	\$32,400
Advertising	\$67,500	\$90,000	\$112,500
Naming Rights	\$56,250	\$75,000	\$150,000
Lease Space Net Rent	\$86,400	\$86,400	\$86,400
Total Building Related	\$702,450	\$510,050	\$620,050
Total Revenue	\$1,616,285	\$1,708,977	\$1,912,477
Direct Expenses (cost of sales incl. ticketing service)	(\$328,001)	(\$181,754)	(\$189,879)
Gross Margin	\$1,288,284	\$1,527,224	\$1,722,599
Facility Expenses			
Payroll (Labour)	(\$651,630)	(\$686,940)	(\$722,250)
Utilities	(\$334,625)	(\$334,625)	(\$334,625)
Operating, Maintenance and Repair (incl. purchased			
supplies)	(\$209,600)	(\$209,600)	(\$209,600)
Marketing	(\$20,000)	(\$20,000)	(\$20,000)
Insurance	(\$50,000)	(\$50,000)	(\$50,000)
Winterization of Stands and Set-Up/Take-Down of Bu		(\$110,000)	
Professional Development and Travel	(\$20,000)	(\$20,000)	(\$20,000)
Realty Taxes	\$0	\$0	\$0
Total Expenses (Excl. Management Fee and Capital R	(\$1,395,855)	(\$1,431,165)	(\$1,466,475)
Net Income (NOI) Before Management Fee and			
Capital Reserve	(\$107,571)	\$96,059	\$256,124
Management Fee	(\$200,000)	(\$200,000)	(\$200,000)
Capital Reserve	(\$300,000)	(\$300,000)	(\$300,000)
NOI after Capital Reserve	(\$607,571)	(\$403,941)	(\$243,876
Annual Debt Repayment	(\$1.7/18.000)	(\$1,748,000)	(\$1,748,000)
Annual Debt Repayment	(91,740,000)	(91,740,000)	(91,740,000

Halifax Stadium Analysis – Phase 2 – Requirements Consulting

APPENDIX





for

Multi Purpose Stadium Halifax, Nova Scotia

November 23, 2011

OVERALL SUMMARY

	Gross Floor		
	Area	\$ / M2	\$x1,000
Stadium Option 2	18,754 M2	1,964.74	36,847
Sitework	24,965 M2	373.58	9,326
TOTAL Building & Sitework Construction	July 2012		46,173
Stadium Option 3	16,485 SF	2,038.11	33,598
Sitework	24,965 SF	381.49	9,524
TOTAL Building & Sitework Construction	July 2012		43,122
Alternate Costs			
Replace Endzone Seating with Rental Increase Permanent Sideline Seating to 14,000			<mark>(3,381)</mark> 9,399

Please refer to the Inclusions and Exclusions sections of this report

STADIUM OPTION 2 AREAS & CONTROL QUANTITIES

Areas	M2	M2	M2
Enclosed Areas	IVIZ	IVIZ	
Event	3,226		
Concourse	490		
SUBTOTAL, Enclosed Area		3,716	
Exposed Areas			
Concourse	5,009		
Upper Deck	477		
SUBTOTAL, Exposed Area		5,486	
Seating Areas			
Main Bowl			
Permanent	5,776		
	3,776		
Temporary	5,770		
SUBTOTAL, Exposed Area		9,552	
TOTAL GROSS FLOOR AREA			18,754

Control Quantities

				Ratio to Gross
				Area
Functional Units		20,000	Seats	1.066
Number of stories (x1,000)		4	EA	0.213
Gross Area		18,754	M2	1.000
Enclosed Area		3,716	M2	0.198
Covered Area		0	M2	0.000
Footprint Area		9,552	M2	0.509
Gross Wall Area		2,778	M2	0.148
Retaining Wall Area		0	M2	0.000
Finished Wall Area		2,778	M2	0.148
Windows or Glazing Area	8.21%	228	M2	0.012
Roof Area - Flat		4,256	M2	0.227
Roof Area - Sloping		0	M2	0.000
Roof Area - Total		4,256	M2	0.227
Roof Glazing Area		0	M2	0.000
Interior Partition Length		1,955	M	0.104
Finished Area		3,716	M2	0.198
Elevators (x10,000)		1	EA	0.533



STADIUM OPTION 2 COMPONENT SUMMARY

Gross Area: 18,754 M2 \$/M2 \$x1,000 1. Foundations \$/M2 \$x1,000 2. Vertical Structure 62.08 1,164 3. Floor & Roof Structures 602.81 11,305 4. Exterior Cladding 166.74 3,127 5. Roofing, Waterproofing & Skylights 72.85 1,366 Shell (1-5) 986.38 18,499 6. Interior Partitions, Doors & Glazing 74.05 1,389 7. Floor, Wall & Ceiling Finishes 10.65 200 Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 0,00 0 15 Site Paving, Structures & Landscaping 0,00 0 15 Site Paving, Structure				
1. Foundations 81.90 1,536 2. Vertical Structure 62.08 1,164 3. Floor & Roof Structures 602.81 11,305 4. Exterior Cladding 166.74 3,127 5. Roofing, Waterproofing & Skylights 72.85 1,386 5. Roofing, Waterproofing & Skylights 72.85 1,389 6. Interior Partitions, Doors & Glazing 74.05 1,389 7. Floor, Wall & Ceiling Finishes 10.65 200 Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 0 15 Site Paving, Structures & Landscaping 0.00 0 0 16 Utilititititions 10.00% <td< th=""><th></th><th>Gross Area:</th><th>18,754 M2</th><th></th></td<>		Gross Area:	18,754 M2	
2. Vertical Structure 62.08 1,164 3. Floor & Roof Structures 602.81 11,305 4. Exterior Cladding 166.74 3,127 5. Roofing, Waterproofing & Skylights 72.85 1,366 Shell (1-5) 986.38 18,499 6. Interior Partitions, Doors & Glazing 74.05 1,389 7. Floor, Wall & Ceiling Finishes 10.65 200 Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 0 15 Site Paving, Structures & Landscaping 0.00 0 0 15 Site Construction (14-16) 0.00 <td></td> <td></td> <td>\$/M2</td> <td>\$x1,000</td>			\$/M2	\$x1,000
3. Floor & Roof Structures 602.81 11,305 4. Exterior Cladding 166.74 3,127 5. Roofing, Waterproofing & Skylights 72.85 1,366 Shell (1-5) 986.38 18,499 6. Interior Partitions, Doors & Glazing 74.05 1,389 7. Floor, Wall & Ceiling Finishes 10.65 200 Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 0 15 Site Paving, Structures & Landscaping 0.00 0 0 16 Utilities on Site 0.00 0 0 0 17 State Paving, Structures & Landscaping 0.00 0 0 0 <td< td=""><td>1. Foundations</td><td></td><td>81.90</td><td>1,536</td></td<>	1. Foundations		81.90	1,536
4. Exterior Cladding 166.74 3,127 5. Roofing, Waterproofing & Skylights 72.85 1,366 Shell (1-5) 986.38 18,499 6. Interior Partitions, Doors & Glazing 74.05 1,389 7. Floor, Wall & Ceilling Finishes 10.65 200 Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 0 17 OTAL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00%	2. Vertical Structure		62.08	1,164
5. Roofing, Waterproofing & Skylights 72.85 1,366 Shell (1-5) 986.38 18,499 6. Interior Partitions, Doors & Glazing 74.05 1,389 7. Floor, Wall & Ceiling Finishes 10.65 200 Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation 36.79 690 Equipment & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 3111 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 0 1707AL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 1				
Shell (1-5) 986.38 18,499 6. Interior Partitions, Doors & Glazing 74.05 1,389 7. Floor, Wall & Ceiling Finishes 10.65 200 Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation 36.79 690 Equipment & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 0 17 OTAL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 145.30	0			,
6. Interior Partitions, Doors & Glazing 74.05 1,389 7. Floor, Wall & Ceiling Finishes 10.65 200 Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation 36.79 690 Equipment & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 0 0.00 Total Site Construction (14-16) 0.00 0 0.00 Total Site Construction (14-16) 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499	5. Roofing, Waterproofing & Skylights		72.85	1,366
7. Floor, Wall & Ceiling Finishes 10.65 200 Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation 36.79 690 Equipment & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 0 17 OTAL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472	Shell (1-5)		986.38	18,499
Interiors (6-7) 84.70 1,588 8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation 36.79 690 Equipment & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 0.01 Utilities on Site 0.00 0 0.02 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalat	6. Interior Partitions, Doors & Glazing		74.05	1,389
8. Function Equipment & Specialties 108.37 2,032 9. Stairs & Vertical Transportation 36.79 690 Equipment & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 0 Total Site Construction (14-16) 0.00 0 0 Total Site Construction (14-16) 0.00 0 0 Total Site Construction (14-16) 0.00% 0 0 Total Site Construction (14-16) 0.00% 0 0 Total Site Construction (14-16) 1,678.14 31,472 General Conditions 10.00% 145.30 2,725 <	7. Floor, Wall & Ceiling Finishes		10.65	200
9. Stairs & Vertical Transportation 36.79 690 Equipment & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 0 Total Site Construction (14-16) 0.00 0 0 TOTAL BUILDING & SITE (1-16) 1,452.90 27,248 2,725 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (Interiors (6-7)		84.70	1,588
Equipment & Vertical Transportation (8-9) 145.16 2,722 10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 0 Total Site Construction (14-16) 0.00 0 0 Total Site Construction (14-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012)	8. Function Equipment & Specialties		108.37	2,032
10 Plumbing Systems 66.63 1,250 11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 Total Site Construction (14-16) 0.00 0 Total Site Construction site 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	9. Stairs & Vertical Transportation		36.79	690
11 Heating, Ventilating & Air Conditioning 41.00 769 12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 707AL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	Equipment & Vertical Transportation (8-9)		145.16	2,722
12 Electric Lighting, Power & Communications 112.45 2,109 13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 16 Utilities on Site 0.00 0 17 Total Site Construction (14-16) 0.00 0 17 Total Site Construction (14-16) 0.00 0 17 Total Site Construction (14-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	10 Plumbing Systems		66.63	1,250
13 Fire Protection Systems 16.59 311 Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 7 Total Site Construction (14-16) 0.00 0 7 Total Site Construction (14-16) 0.00 0 7 TOTAL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	11 Heating, Ventilating & Air Conditioning		41.00	769
Mechanical & Electrical (10-13) 236.67 4,438 Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 Total Site Construction (14-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	a b		112.45	2,109
Total Building Construction (1-13) 1,452.90 27,248 14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 70tal Site Construction (14-16) 0.00 0 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	13 Fire Protection Systems		16.59	311
14 Site Preparation & Demolition 0.00 0 15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 Total Site Construction (14-16) 0.00 0 Total Site Construction (14-16) 0.00 0 Total Site Construction (14-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	Mechanical & Electrical (10-13)		236.67	4,438
15 Site Paving, Structures & Landscaping 0.00 0 16 Utilities on Site 0.00 0 Total Site Construction (14-16) 0.00 0 TOTAL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	Total Building Construction (1-13)		1,452.90	27,248
16 Utilities on Site 0.00 0 Total Site Construction (14-16) 0.00 0 TOTAL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	14 Site Preparation & Demolition		0.00	0
Total Site Construction (14-16) 0.00 0 TOTAL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654			0.00	0
TOTAL BUILDING & SITE (1-16) 1,452.90 27,248 General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	16 Utilities on Site		0.00	0
General Conditions 10.00% 145.30 2,725 Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design 15.00% 251.73 4,721 Escalation to Start Date (July 2012) 1.81% 34.87 654	Total Site Construction (14-16)		0.00	0
Contractor's Overhead & Profit or Fee 5.00% 79.93 1,499 PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design Escalation to Start Date (July 2012) 15.00% 251.73 4,721 1.81% 34.87 654	TOTAL BUILDING & SITE (1-16)		1,452.90	27,248
PLANNED CONSTRUCTION COST November 2011 1,678.14 31,472 Contingency for Development of Design Escalation to Start Date (July 2012) 15.00% 251.73 4,721 1.81% 34.87 654	General Conditions	10.00%	145.30	2,725
Contingency for Development of Design15.00%251.734,721Escalation to Start Date (July 2012)1.81%34.87654	Contractor's Overhead & Profit or Fee	5.00%	79.93	1,499
Escalation to Start Date (July 2012) 1.81% 34.87 654	PLANNED CONSTRUCTION COST	November 2011	1,678.14	31,472
Escalation to Start Date (July 2012) 1.81% 34.87 654	Contingency for Development of Design	15.00%	251.73	4,721
RECOMMENDED BUDGET July 2012 1,964.74 36,847		1.81%	34.87	654
	RECOMMENDED BUDGET	July 2012	1,964.74	36,847

Multi Purpose Stadium Stadium Option 2 Halifax, Nova Scotia			Novem	al Cost Plan ber 23, 2011 72-7766.110
Item Description	Quantity	Unit	Rate	Total
1. Foundations				
Excavation Excavate to lower field level	26,963	M3	12.00	323,556
Piling Piles - assume average of 12m long	2,477	М	213.27	528,257
Reinforced concrete including excavation Pile caps and grade beams Elevator pits	764 1	M3 EA	850.00 15,000.00	649,400 15,000
Subsurface drainage Foundation drains at perimeter of event level	301	М	65.62	19,752
				1,535,965
2. Vertical Structure				
Columns and pilasters Concrete columns supporting roof over event level	241	M3	1,200.00	289,200
Shear bracing Steel structure enclosing vertical circulation towers	1,500	M2	250.00	375,000
Hangers Support structure for scoreboard	1	LS	500,000.00	500,000
				1,164,200
3. Floor and Roof Structure				
Floor on grade Slab on grade	5,281	M2	86.11	454,757
Suspended floors Concrete topping to structured steel decl Structured steel deck CIP roof & topping over event level	477 477 3,226	M2 M2 M2	45.00 160.00 350.00	21,465 76,320 1,129,100
Suspended seating structures Dant Clayton Sideline seating Nussli Endzone seating	10,000 10,000	EA EA	566.00 350.00	5,660,000 3,500,000

ti Purpose Stadium dium Option 2 fax, Nova Scotia			Novemb	al Cost Plai ber 23, 201 [°] 72-7766.110
Item Description	Quantity	Unit	Rate	Total
Flat roofs				
Channel framing and decking over				
concourse single story buildings	553	M2	129.17	71,430
Composite metal deck with concrete topping at suites levels	477	MO	86.11	44.076
at suites levels Structural steel framing at 40 kg/m2	477 19	M2 T	3,500.00	41,075 66,500
Structural steel framing at 40 kg/m2	15		3,300.00	00,000
Fireproofing steelwork				
Allow for fireproofing of steel	1	LS	50,000.00	50,000
Miscellaneous				
Allow for pads and curbs	18,754	M2	2.50	46,88
Miscellaneous metals	18,754	M2	10.00	187,54
_	,			
				11,305,07
Exterior Cladding				
Wall framing, furring and insulation				
CMU walls with split face	3,176	M2	200.00	635,20
Furring and rigid insulation to interior	3,176	M2	60.00	190,56
GWB	3,176	M2	19.00	60,34
CMU walls with split face - elevators	525	M2	250.00	131,25
Screening to lower stairs and rear of suites				
level	1,019	M2	750.00	764,25
Applied exterior finishes				
Main entry masonry/wrought iron wall/fence				
feature	1	LS	250,000.00	250,00
Paint exposed steel structure	1	LS	50,000.00	50,00
Windows and glazing				
Fixed e glazing	228	M2	807.30	184,06
Ticketing office glazing - bullet proof - with				
pass though	5	EA	7,500.00	37,50
Exterior doors, frames and hardware				
Concourse level gates in chain-link	1	LS	10,000.00	10,00
Overhead doors at concessions	180	M2	592.02	106,56
Loading dock overhead coiling door	65	M2	592.02	38,48
Exterior doors	1	LS	75,000.00	75,00
Fascias, bands, screens and trim etc.				
Scoreboard and video board weatherproof				
enclosures	1	LS	500,000.00	500,00

Multi Purpose Stadium Stadium Option 2 Halifax, Nova Scotia			Novem	al Cost Plan ber 23, 2011 72-7766.110
Item Description	Quantity	Unit	Rate	Total
Canopies At ticketing At event level entrances	17 8	M2 M2	1,076.40 1,076.40	18,299 8,611
Balustrades, parapets and screens CMU guardrails at perimeter of elevated concourse	191	M2	350.00	66,850 3,126,973
5. Roofing, Waterproofing & Skylights				
Waterproofing slabs Waterproofing and topping layer at concourse level slab over event level interior spaces	3,226	M2	120.00	387,120
Insulation Rigid insulation to suite level and main concourse roofs Insulation stick pinned to underside of concourse level above enclosed event level	4,256 3,226	M2 M2	37.67 26.91	160,341
spaces	3,220	IVIZ	20.91	86,812
Roofing Flat roofing and flashings to suite and concourse level roofs	4,256	M2	161.46	687,174
Caulking and sealants Caulking and sealants to exterior walls	2,778	M2	16.15	44,854
-				1,366,300
6. Interior Partitions, Doors & Glazing				
Concrete, block or brick walls Interior partitions at event and concourse level - 8" CMU	8,656	M2	139.93	1,211,251
Partition framing and cores Special partitions allowance	1	LS	50,000.00	50,000
Balustrades and rails Railings at loading dock	1	LS	2,500.00	2,500

Multi Purpose Stadium Stadium Option 2 Halifax, Nova Scotia			Novemb	al Cost Plan Der 23, 2011 72-7766.110
Item Description	Quantity	Unit	Rate	Total
Window walls and borrowed lights Interior glazing allowance	1	LS	10,000.00	10,000
Interior doors, frames and hardware Hollow metal doors - per leaf	20	EA	1,250.00	25,000
Miscellaneous Caulking and sealants to interior walls Blocking and backing - rough carpentry	3,716 3,716	M2 M2	8.07 16.15	29,999 59,999
				1,388,749
7. Floor, Wall & Ceiling Finishes				
By program area - excl shelled space	2,350	M2	85.00	199,750
				199,750
8. Function Equipment & Specialties				
Prefabricated compartments and accessories Washroom partitions				
Dressing rooms Regular Concourse and event level	118	EA	900.00	106,200
Regular	163	EA	750.00	122,250
ADA	17	EA	1,000.00	17,000
Shower compartments	39	EA	500.00	19,500
Grooming stations	11	EA	650.00	7,150
Toilet and bath accessories		2/ (000.00	1,100
Per toilet partition	193	EA	450.00	86,850
Per washroom	32	EA	450.00	14,400
Per shower head	39	EA	250.00	9,750
Grab bars	23	EA	350.00	8,050
Mirrors	1	LS	25,000.00	25,000
Shelving and millwork				
Washroom vanities	16	M	410.13	6,562
Equipment storage shelving - FF & E		194 - A		-,
Maintenance & building supply storage shelving - FF & E				
Commissary storage shelving - FF & E				
Janitors shelf and mop rack	4	EA	200.00	800

ti Purpose Stadium lium Option 2 fax, Nova Scotia				al Cost Pla ber 23, 20 72-7766.1
Item Description	Quantity	Unit	Rate	Total
Cabinets and countertops				
Dressing room millwork - teams and referee	1	LS	25,000.00	25,00
Concession front counters - stainless	113	Μ	984.30	111,22
Concession back counters - stainless	113	Μ	984.30	111,22
Ticketing millwork	1	LS	5,000.00	5,00
Chalkboards, insignia and graphics, etc. Signage				
Code and wayfinding	18,754	M2	2.50	46,88
Concessions signage - FF & E or vendor Graphics package - FF & E				
Whiteboards, tackboards - allow	1	LS	2,500.00	2,50
Light and vision control				
TV support brackets - allow	20	EA	450.00	9,00
Interior blinds - allow	1	LS	2,500.00	2,50
Amenities and convenience items				
Entrance mats and frames - allow	1	LS	15,000.00	15,00
Lockers				
Standard metal	75	EA	175.00	13,12
Larger metal - coaches	10	EA	225.00	2,2
Home team wood	50	EA	2,000.00	100,00
Visiting team wood	52	EA	1,750.00	91,00
Fire extinguisher cabinets	38	EA	450.00	17,10
Special use equipment of all types				
Telephone/data	1	LS	350,000.00	350,0
Security	1	LS	350,000.00	350,00
Kitchen equipment - concessions	218	M2	1,614.60	351,98
Scoreboard system				
Main scoreboard - by owner				
Trash compactor & bailer - OFOI				
Portable concessions - OFOI				
Secure storage chain-link and gate	1	LS	5,000.00	5,00
				2,032,3
tairs & Vertical Transportation				
Pedestrian and wheelchair ramps				
Main entry ramps	2	EA	150,000.00	300,0
Steps or short stair flights		1.304		,-
Loading dock stairs	1	LS	5,000.00	5,00
Short stairs at concourse	2	LS	15,000.00	30,00
Main circulation stairs	2	EA	75,000.00	150,00

Multi Purpose Stadium Stadium Option 2 Halifax, Nova Scotia			Novem	al Cost Plan ber 23, 2011 72-7766.110
Item Description	Quantity	Unit	Rate	Total
Ladders and fire escape				
Elevator pit ladders Roof access ladders	1	EA EA	2,500.00 2,500.00	2,500 2,500
Roof access ladders	I	LA	2,300.00	2,500
Elevators	1	EA	200 000 00	200 000
Passenger elevator - event to suites	1	EA	200,000.00	200,000
				690,000
10. Plumbing Systems				
By program area	2,350	M2	135.00	317,250
By program area - shelled space	1,366	M2	90.00	122,940
By program area - exposed decks & seating	15,038	M2	53.82	809,345
				1,249,535
11. Heating, Ventilation & Air Conditioning				
By program area By program area - shelled space	2,350 1,366	M2 M2	240.00 150.00	564,000 204,900
				,
				204,900
By program area - shelled space				204,900
By program area - shelled space <u>12. Electrical Lighting, Power & Communication</u> By program area By program area - shelled space	1,366 2,350 1,366	M2 M2 M2 M2	150.00 175.00 115.00	204,900 768,900 411,250 157,090
By program area - shelled space <u>12. Electrical Lighting, Power & Communication</u> By program area	1,366 2,350	M2 M2	150.00	204,900 768,900 411,250
By program area - shelled space 12. Electrical Lighting, Power & Communication By program area By program area - shelled space By program area - exposed decks	1,366 2,350 1,366 5,486	M2 M2 M2 M2 M2	150.00 175.00 115.00 107.64	204,900 768,900 411,250 157,090 590,513
By program area - shelled space 12. Electrical Lighting, Power & Communication By program area By program area - shelled space By program area - exposed decks	1,366 2,350 1,366 5,486	M2 M2 M2 M2 M2	150.00 175.00 115.00 107.64	204,900 768,900 411,250 157,090 590,513 950,000
By program area - shelled space 12. Electrical Lighting, Power & Communication By program area By program area - shelled space By program area - exposed decks Field lighting 13. Fire Protection Systems	1,366 2,350 1,366 5,486	M2 M2 M2 M2 M2	150.00 175.00 115.00 107.64	204,900 768,900 411,250 157,090 590,513 950,000
By program area - shelled space 12. Electrical Lighting, Power & Communication By program area By program area - shelled space By program area - exposed decks Field lighting	1,366 2,350 1,366 5,486	M2 M2 M2 M2 M2	150.00 175.00 115.00 107.64	204,900 768,900 411,250 157,090 590,513 950,000

Multi Purpose Stadium Stadium Option 2 Halifax, Nova Scotia			Novemb	nl Cost Plan Der 23, 2011 72-7766.110
Item Description	Quantity	Unit	Rate	Total
Extra for concessions systems	1	LS	75,000.00	75,000
				311,162

SITEWORK COMPONENT SUMMARY

	Gross Area:	24,965 M2	
		\$/SF	\$x1,000
14 Site Preparation & Demolition		40.06	1,000
15 Site Paving, Structures & Landscaping		86.01	2,147
16 Utilities on Site		150.21	3,750
TOTAL BUILDING & SITE (1-16)		276.28	6,897
General Conditions	10.00%	27.64	690
Contractor's Overhead & Profit or Fee	5.00%	15.18	379
PLANNED CONSTRUCTION COST	November 2011	319.10	7,966
Contingency for Development of Design	15.00%	47.87	1,195
Escalation to Start Date (July 2012)	1.81%	6.61	165
RECOMMENDED BUDGET	July 2012	373.58	9,326

Multi Purpose Stadium Sitework Halifax, Nova Scotia			Novem	al Cost Plan ber 23, 2011 72-7766.110
Item Description	Quantity	Unit	Rate	Total
14. Site Preparation & Building Demolition				
Site prep and clearing Allow	1	LS	1,000,000.00	1,000,000
7.100		20	1,000,000.00	1,000,000
				1,000,000
15. Site Paving, Structures & Landscaping				
Pedestrian paving				
Concrete paving	2,846	M2	80.00	227,680
Games or sports surfaces				
Stadium field - synthetic	11,747	M2	107.64	1,264,447
Drainage				
Concrete paving	2,846	M2	15.00	42,690
Lighting & power specialties				
Concrete paving & grass	8,424	M2	17.50	147,420
Landscaping				
Lawn	5,578	M2	25.00	139,450
Irrigation				
Lawn	5,578	M2	17.50	97,615
Fencing				
Site perimeter	608	M2	375.00	228,000
				2,147,302
<u>16. Utilities on Site</u>				
Site utilities				
Allow	1	LS	3,750,000.00	3,750,000
				3,750,000
				3,750,00

STADIUM OPTION 3 AREAS & CONTROL QUANTITIES

Areas			
	SF	SF	SF
Enclosed Areas			
Event	1,966		
Concourse	653		
SUBTOTAL, Enclosed Area		2,619	-
Exposed Areas			
Concourse	3,986		
Upper Deck	328		
SUBTOTAL, Exposed Area		4,314	-
Seating Areas			
Main Bowl			
Permanent	5,776		
Temporary	3,776		
SUBTOTAL, Exposed Area		9,552	-
TOTAL GROSS FLOOR AREA			16,485
			,
Control Quantities			
			Ratio to Gross
			Area
Functional Units	20,000 S	eats	1.213

Functional Units		20,000	Seats	1.213
Number of stories (x1,000)		4	EA	0.243
Gross Area		16,485	SF	1.000
Enclosed Area		2,619	SF	0.159
Covered Area		0	SF	0.000
Footprint Area		9,552	SF	0.579
Gross Wall Area		2,697	SF	0.164
Retaining Wall Area		0	SF	0.000
Finished Wall Area		2,697	SF	0.164
Windows or Glazing Area	8.45%	228	SF	0.014
Roof Area - Flat		2,971	SF	0.180
Roof Area - Sloping		0	SF	0.000
Roof Area - Total		2,971	SF	0.180
Roof Glazing Area		0	SF	0.000
Interior Partition Length		1,378	LF	0.084
Finished Area		2,619	SF	0.159
Elevators (x10,000)		1	EA	0.607

STADIUM OPTION 3 COMPONENT SUMMARY

 Foundations Vertical Structure Floor & Roof Structures 	Area: 16,485 SF \$/SF 87.44 63.78 648.77 178.99	\$x1,000 1,441
2. Vertical Structure	87.44 63.78 648.77	1,441
2. Vertical Structure	63.78 648.77	,
	648.77	3 1,051
3. Floor & Roof Structures		
	178.99	,
4. Exterior Cladding		,
5. Roofing, Waterproofing & Skylights	56.05	5 924
Shell (1-5)	1,035.02	2 17,062
6. Interior Partitions, Doors & Glazing	57.79	953
7. Floor, Wall & Ceiling Finishes	13.50) 223
Interiors (6-7)	71.30) 1,175
8. Function Equipment & Specialties	122.94	2,027
9. Stairs & Vertical Transportation	41.86	690
Equipment & Vertical Transportation (8-9)	164.79	9 2,717
10. Plumbing Systems	66.72	2 1,100
11. Heating, Ventilating & Air Conditioning	38.13	629
12. Electric Lighting, Power & Communications	113.60	,
13. Fire Protection Systems	17.58	3 290
Mechanical & Electrical (10-13)	236.02	2 3,891
Total Building Construction (1-13)	1,507.14	24,845
14. Site Preparation & Demolition	0.00) 0
15. Site Paving, Structures & Landscaping	0.00) 0
16. Utilities on Site	0.00) 0
Total Site Construction (14-16)	0.00) 0
TOTAL BUILDING & SITE (1-16)	1,507.14	24,845
General Conditions 10.00%	150.74	2,485
Contractor's Overhead & Profit or Fee 5.00%	82.92	2 1,367
PLANNED CONSTRUCTION COST November 201	1,740.81	28,697
Contingency for Development of Design 15.00%	261.15	6 4,305
Escalation to Start Date (July 2012) 1.81%	36.15	5 596
RECOMMENDED BUDGET July 2012	2,038.11	33,598

Multi Purpose Stadium Stadium Option 3 Halifax, Nova Scotia			Novem	al Cost Plan ber 23, 2011 72-7766.110
Item Description	Quantity	Unit	Rate	Total
1. Foundations				
Excavation Excavate to lower field level	26,963	М3	12.00	323,556
Piling Piles - assume average of 12m long	2,376	М	213.27	506,718
Reinforced concrete including excavation Pile caps and grade beams Elevator pits	688 1	M3 EA	850.00 15,000.00	584,800 15,000
Subsurface drainage Foundation drains at perimeter of event level	174	М	65.62	11,418
				1,441,492
2. Vertical Structure				
Columns and pilasters Concrete columns supporting roof over event level	147	M3	1,200.00	176,400
Shear bracing Steel structure enclosing vertical circulation towers	1,500	M2	250.00	375,000
Hangers Support structure for scoreboard	1	LS	500,000.00	500,000
				1,051,400
3. Floor and Roof Structure				
Floor on grade Slab on grade	4,149	M2	86.11	357,279
Suspended floors Concrete topping to structured steel decl Structured steel deck CIP roof & topping over event level Suspended seating structures	328 328 1,966	M2 M2 M2	45.00 160.00 350.00	14,760 52,480 688,100
<u>.</u> Dant Clayton Sideline seating Nussli Endzone seating	10,000 10,000	EA EA	566.00 350.00	5,660,000 3,500,000

i Purpose Stadium ium Option 3 ax, Nova Scotia				l Cost Pla er 23, 201 2-7766.11
Item Description	Quantity	Unit	Rate	Total
Flat roofs				
Channel framing and decking over concourse single story buildings	716	M2	129.17	92,48
Composite metal deck with concrete topping	110	1012	120.11	02,10
at suites levels	328	M2	86.11	28,24
Structural steel framing at 40 kg/m2	13	Т	3,500.00	45,50
Fireproofing steelwork				
Allow for fireproofing of steel	1	LS	50,000.00	50,00
Miscellaneous				
Allow for pads and curbs	16,485	M2	2.50	41,2
Miscellaneous metals	16,485	M2	10.00	164,8
				10,694,9 [,]
xterior Cladding				
Wall framing, furring and insulation				
CMU walls with split face	2,619	M2	200.00	523,8
Furring and rigid insulation to interior	2,619	M2	60.00	157,14
GWB	2,619 525	M2 M2	19.00 250.00	49,70 131,2
CMU walls with split face - elevators Screening to lower stairs and rear of suites	525	IVIZ	250.00	131,23
level	1,019	M2	750.00	764,2
Applied exterior finishes				
Main entry masonry/wrought iron wall/fence				
feature	1	LS	250,000.00	250,00
Paint exposed steel structure	1	LS	50,000.00	50,0
Windows and glazing				
Fixed e glazing	228	M2	807.30	184,0
Ticketing office glazing - bullet proof - with pass though	5	EA	7,500.00	37,5
Exterior deere frames and hardware				
Exterior doors, frames and hardware Concourse level gates in chain-link	1	LS	10,000.00	10,0
Overhead doors at concessions	180	M2	592.02	106,5
Loading dock overhead coiling door	65	M2	592.02	38,4
Exterior doors	1	LS	75,000.00	75,0
Fascias, bands, screens and trim etc.				
Scoreboard and video board weatherproof enclosures	1	LS	500,000.00	500,0

Multi Purpose Stadium Stadium Option 3 Halifax, Nova Scotia		Conceptual Cost Plan November 23, 2011 0272-7766.110		
Item Description	Quantity	Unit	Rate	Total
Canopies At ticketing At event level entrances	17 8	M2 M2	1,076.40 1,076.40	18,299 8,611
Balustrades, parapets and screens CMU guardrails at perimeter of elevated concourse	131	M2	350.00	45,850 2,950,570
5. Roofing, Waterproofing & Skylights				
Waterproofing slabs Waterproofing and topping layer at concourse level slab over event level interior spaces	1,966	M2	120.00	235,920
Insulation Rigid insulation to suite level and main concourse roofs Insulation stick pinned to underside of concourse level above enclosed event level	2,971	M2	37.67	111,929
spaces	1,966	M2	26.91	52,905
Roofing Flat roofing and flashings to suite and concourse level roofs	2,971	M2	161.46	479,698
Caulking and sealants Caulking and sealants to exterior walls	2,697	M2	16.15	43,546
_				923,998
6. Interior Partitions, Doors & Glazing				
Concrete, block or brick walls Interior partitions at event and concourse level - 8" CMU	5,730	M2	139.93	801,810
Partition framing and cores Special partitions allowance	1	LS	50,000.00	50,000
Balustrades and rails Railings at loading dock	1	LS	2,500.00	2,500

Multi Purpose Stadium Stadium Option 3 Halifax, Nova Scotia		Conceptual Cost Plan November 23, 2011 0272-7766.110		
Item Description	Quantity	Unit	Rate	Total
Window walls and borrowed lights Interior glazing allowance	1	LS	10,000.00	10,000
Interior doors, frames and hardware Hollow metal doors - per leaf	20	EA	1,250.00	25,000
Miscellaneous Caulking and sealants to interior walls Blocking and backing - rough carpentry	2,619 2,619	M2 M2	8.07 16.15	21,143 42,286 952,740
7. Floor, Wall & Ceiling Finishes				
By program area	2,619	M2	85.00	222,615
				222,615
8. Function Equipment & Specialties Prefabricated compartments and accessories Washroom partitions				
Dressing rooms Regular Concourse and event level	118	EA	900.00	106,200
Regular ADA Shower compartments Grooming stations	163 17 39 11	EA EA EA EA	750.00 1,000.00 500.00 650.00	122,250 17,000 19,500 7,150
Toilet and bath accessories Per toilet partition Per washroom Per shower head Grab bars	193 32 39 23 1	EA EA EA LS	450.00 450.00 250.00 350.00 25,000.00	86,850 14,400 9,750 8,050 25,000
Mirrors Shelving and millwork Washroom vanities Equipment storage shelving - FF & E Maintenance & building supply storage	16	M	410.13	6,562
shelving - FF & E Commissary storage shelving - FF & E Janitors shelf and mop rack	4	EA	200.00	800

i Purpose Stadium lium Option 3 fax, Nova Scotia				al Cost P ber 23, 20 72-7766.1
Item Description	Quantity	Unit	Rate	Total
Cabinets and countertops				
Dressing room millwork - teams and referee	1	LS	25,000.00	25,0
Concession front counters - stainless	113	М	984.30	111,2
Concession back counters - stainless	113	М	984.30	111,2
Ticketing millwork	1	LS	5,000.00	5,0
Chalkboards, insignia and graphics, etc. Signage				
Code and wayfinding	16,485	M2	2.50	41,2
Concessions signage - FF & E or vendor Graphics package - FF & E				
Whiteboards, tackboards - allow	1	LS	2,500.00	2,5
Light and vision control				
TV support brackets - allow	20	EA	450.00	9,0
Interior blinds - allow	1	LS	2,500.00	2,5
Amenities and convenience items				
Entrance mats and frames - allow	1	LS	15,000.00	15,0
Lockers				
Standard metal	75	EA	175.00	13,1
Larger metal - coaches	10	EA	225.00	2,2
Home team wood	50	EA	2,000.00	100,0
Visiting team wood	52	EA	1,750.00	91,0
Fire extinguisher cabinets	38	EA	450.00	17,1
Special use equipment of all types				
Telephone/data	1	LS	350,000.00	350,0
Security	1	LS	350,000.00	350,0
Kitchen equipment - concessions	218	M2	1,614.60	351,9
Scoreboard system				
Main scoreboard - by owner				
Trash compactor & bailer - OFOI				
Portable concessions - OFOI			F 000 00	
Secure storage chain-link and gate	1	LS	5,000.00	5,0
				2,026,6
tairs & Vertical Transportation				
Pedestrian and wheelchair ramps				
Main entry ramps	2	EA	150,000.00	300,0
Steps or short stair flights	-		,	000,0
Loading dock stairs	1	LS	5,000.00	5,0
Short stairs at concourse	2	LS	15,000.00	30,0
Main circulation stairs	2	EA	75,000.00	150,0

Multi Purpose Stadium Stadium Option 3 Halifax, Nova Scotia				Conceptual Cost Plan November 23, 2011 0272-7766.110			
Item Description	Quantity	Unit	Rate	Total			
Ladders and fire escape		- 4	0 500 00	0.500			
Elevator pit ladders Roof access ladders	1 1	EA EA	2,500.00 2,500.00	2,500 2,500			
Elevators Passenger elevator - event to suites	1	EA	200,000.00	200,000			
		_ / (200,000.00	690,000			
10. Plumbing Systems				,			
By program area	2,619	M2	135.00	353,565			
By program area - exposed decks & seating	13,866	M2	53.82	746,268			
				1,099,833			
11. Heating, Ventilation & Air Conditioning							
By program area	2,619	M2	240.00	628,560			
				628,560			
12. Electrical Lighting, Power & Communication							
By program area	2,619	M2	175.00	458,325			
By program area - exposed decks Field lighting	4,314 1	M2 LS	107.64 950,000.00	464,359 950,000			
				1,872,684			
13. Fire Protection Systems							
By program area							
Interior spaces	2,619	M2	37.67	98,668			
Exposed decks Extra for concessions systems	4,314 1	M2 LS	26.91 75,000.00	116,090 75,000			
	1	20	75,000.00	73,000			
				289,758			
SITEWORK COMPONENT SUMMARY

	Gross Area:	24,965 M2	
		\$/SF	\$x1,000
14 Site Preparation & Demolition		40.06	1,000
15 Site Paving, Structures & Landscaping		91.89	2,294
16 Utilities on Site		150.21	3,750
TOTAL BUILDING & SITE (1-16)		282.16	7,044
General Conditions	10.00%	28.20	704
Contractor's Overhead & Profit or Fee	5.00%	15.50	387
PLANNED CONSTRUCTION COST	November 2011	325.86	8,135
Contingency for Development of Design	15.00%	48.87	1,220
Escalation to Start Date (July 2012)	1.81%	6.77	169
RECOMMENDED BUDGET	July 2012	381.49	9,524

Multi Purpose Stadium Sitework Halifax, Nova Scotia			Novem	al Cost Plan ber 23, 2011 72-7766.110
Item Description	Quantity	Unit	Rate	Total
14. Site Preparation & Building Demolition				
Site prep and clearing Allow	1	LS	1,000,000.00	1,000,000
			-,	1,000,000
15. Site Paving, Structures & Landscaping				
Pedestrian paving	4 4 5 9			
Concrete paving	4,150	M2	80.00	332,000
Games or sports surfaces Stadium field - synthetic	11,747	M2	107.64	1,264,447
Drainage	4 4 5 0		45.00	00.050
Concrete paving	4,150	M2	15.00	62,250
Lighting & power specialties Concrete paving & grass	9,728	M2	17.50	170,240
Landscaping Lawn	5,578	M2	25.00	139,450
Lawii	0,070	1012	20.00	100,400
Irrigation Lawn	5,578	M2	17.50	97,615
Fencing Site perimeter	608	M2	375.00	228,000
				2,294,002
<u>16. Utilities on Site</u>				
Site utilities Allow	1	19	3 750 000 00	3,750,000
Allow		LS	3,750,000.00	3,750,000
				3,750,000

Multi Purpose Stadium Separate Prices			Novem	al Cost Plan ber 23, 2011 72-7766.110
	Quantity	Unit	Rate	Total
Replace Endzone Seating with Rental				
Deduct Permanent Endzone Seats Add	10,000	EA	(350.00)	(3,500,000)
Temporary Endzone Seats - Rental	10,000	EA	100.00	1,000,000
Markups	35.22	%	(2,500,000.00)	(880,598)
				(3,380,598)
Increase Permanent Sideline Seating to 14,000				
Add				
Permanent Sideline Seats	4,000	EA	560.00	2,240,000
Associated substructure cost	4,000	EA	1,177.66	4,710,630
Markups	35.22	%	6,950,629.62	2,448,283

9,398,913

COMPARISON SUMMARY

	Opti	on 2	Optic	on 3		rence (-)
	18,75	4 M2	16,48	5 M2	2,26	9 M2
	\$/SF	\$x1,000	\$/SF	\$x1,000	\$/SF	\$x1,000
1. Foundations	81.90	1,536	87.44	1,441	(5.54)	94
2. Vertical Structure	62.08	1,164	63.78	1,051	(1.70)	113
3. Floor & Roof Structures	602.81	11,305	648.77	10,695	(45.96)	610
4. Exterior Cladding	166.74	3,127	178.99	2,951	(12.25)	176
5. Roofing & Waterproofing	72.85	1,366	56.05	924	16.80	442
Shell (1-5)	986.38	18,499	1,035.02	17,062	(48.64)	1,436
6. Interior Partitions, Doors & Glazing	74.05	1,389	57.79	953	16.26	436
7. Floor, Wall & Ceiling Finishes	10.65	200	13.50	223	(2.85)	(23)
Interiors (6-7)	84.70	1,588	71.30	1,175	13.40	413
8. Function Equipment & Specialties	108.37	2,032	122.94	2,027	(14.57)	6
9. Stairs & Vertical Transportation	36.79	690	41.86	690	(5.07)	0
Equipment & Vertical Transportation (8-9)	145.16	2,722	164.79	2,717	(19.63)	6
10 Plumbing Systems	66.63	1,250	66.72	1,100	(0.09)	150
11 Heating, Ventilating & Air Conditioning	41.00	769	38.13	629	2.87	140
12 Electric Lighting, Power & Communications	112.45	2,109	113.60	1,873	(1.15)	236
13 Fire Protection Systems	16.59	311	17.58	290	(0.99)	21
Mechanical & Electrical (10-13)	236.67	4,438	236.02	3,891	0.65	548
Total Building Construction (1-13)	1,452.90	27,248	1,507.14	24,845	(54.24)	2,403
14 Site Preparation & Demolition	53.32	1,000	60.66	1,000	(7.34)	0
15 Site Paving, Structures & Landscaping	114.50	2,147	139.16	2,294	(24.66)	(147)
16 Utilities on Site	199.96	3,750	227.48	3,750	(27.52)	0
Total Site Construction (14-16)	367.78	6 ,8 9 7	427.30	7,044	(59.52)	(147)
TOTAL BUILDING & SITE (1-16)	1,820.68	34,145	1,934.44	31,889	(113.76)	2,256
General Conditions	182.09	3,415	193.45	3,189	(11.36)	226
Contractor's Overhead & Profit or Fee	100.14	1,878	106.40	1,754	(6.26)	124
PLANNED CONSTRUCTION COST	2,102.92	39,438	2,234.29	36,832	(131.37)	2,606
Contingency for Design Development	315.45	5,916	335.15	5,525	(19.70)	391
Allowance for Rising Costs	43.67	819	46.41	765	(2.74)	54
RECOMMENDED BUDGET	2,462.04	46,173	2,615.84	43,122	(153.80)	3,051

Halifax Stadium Analysis – Phase 2 – Requirements Consulting

APPENDIX



Introduction

The following presents the results of the 2011 HRM Stadium Study. The purpose of this study was to measure public opinion of the proposed HRM Stadium. Specific study objectives were to:

- Assess potential HRM locations for the stadium;
- Understand the importance of various factors that could be considered when determining the location of the stadium;
- Gauge public support for proposed <u>design/uses</u> of the stadium;
- Understand the importance of various factors that could be considered when determining the design of the stadium;
- Gauge public support or opposition to fund a stadium; and
- Understand the importance of various factors that could be considered when determining funding of the stadium.

Thus, there were three principal themes explored in the research: 1) location; 2) design/uses; and 3) funding. In exploring each of these three themes in turn, respondents were first presented with a question to gauge their initial position on the theme. Respondents were next presented with a list of factors that could be considered when assessing location, design/usage, and funding positions vis-à-vis the stadium. Finally, respondents were re-asked the initial query concerning the overall theme, to understand if knowledge of the various factors or considerations examined have an impact on their overall opinion on the theme.

To achieve the study objectives, two surveys were administered. The first, a <u>telephone study</u>, was conducted from November 7 to November 15, 2011, among 400 adult residents of HRM. The overall margin of error from a random sample of 400 residents is plus or minus 4.9 percentage points, 19 times out of 20. The second component of the research was an <u>online study</u>, which was made available in a number of ways including via Halifax.ca, the HRM surveys page, hrmstadium.ca, the HRM Stadium Facebook page, and the HRM Stadium Twitter feed. The survey was available from November 1 to November 15, 2011, and a total of 705 surveys were completed. Please note, the online study did not require respondents to answer all questions, therefore sample sizes reported in this document vary from question to question.

Executive Summary

Overall, HRM residents are in favour of building a stadium within the Municipality. In terms of location, the preference is for the stadium to be located in Dartmouth, with the Shannon Park area being the most popular site tested. Parking and accessibility are of the utmost concern for residents when deciding a location for the stadium. Other factors that are considered important include being on a site that is large enough to allow for possible expansion; on land that is affordable; on land that is readily available; and in an area that will lead to spin-offs in terms of jobs and economic growth.

A number of design/usage considerations for the stadium have been publicly discussed, and respondents were asked to assess several of these factors in terms of their perceived importance. Residents believe the most critically important factor for design is that the stadium should be multi-use and built for various sports. Residents also believe it is important that the stadium provide opportunities for the future hosting of events; should make HRM residents proud to have it in their community; should meet the ongoing needs of community sport and recreation activities; and should provide opportunities for the future hosting of provincial, national, and international sport events. Residents support HRM providing funds towards building a stadium, with approximately seven in ten residents offering either strong or general support for stadium funding.

Analysis

Location

Respondents in the telephone survey were asked in which HRM community the stadium should be built. One-half of HRM residents believe the proposed stadium should be built in Dartmouth, while one-quarter believe it should be built in Halifax. This question was open-ended, that is, no list was read to respondents. (Table 3: Telephone)



Q.3: Assume for a moment that a stadium is indeed to be built within HRM. All things considered, in which specific community within HRM do you think the stadium should be built? (n=400)

In terms of specific locations assessed in the (telephone and online) surveys, residents were most likely to state that the stadium should be built in Shannon Park in Dartmouth. (Table 4: Telephone, Table 1: Online)



Q.4: Seven locations are among the most commonly mentioned potential locations for a stadium within HRM. Which one of the following would you personally favour as a stadium location? (n=400)

following do you personally favour as a stadium location? (n=703)

The top reasons for favouring a specific location in both the telephone and online surveys were due to transportation and accessibility, or location. Other reasons offered via the <u>telephone survey</u> include land being readily available, or that the site would have sufficient parking. Other reasons offered via the <u>online</u> <u>survey</u> include the belief that a stadium would be a good use of land, or that the site preferred by the respondent would have sufficient parking. (Table 5: Telephone, Table 2: Online)

Factors to Consider

Important factors that should be considered when deciding on the stadium location relate to accessibility and parking. Such is the case for both the telephone survey and the online survey. (Table 6: Telephone, Table 3: Online)

Importance of Factors When Deciding Upon Stadium Location

% Saying 'Important', Rating of '8', '9', or '10'

■ Telephone Survey (n=400) ■ Online Survey (n=676-682)



Q.6a-k & Q.3a-k: The following are among the factors that could be considered when deciding upon a <u>location</u> for the stadium. Using a scale from '1' to '10' in which '1' means 'not at all important,' and '10' means 'critically important,' how important should each of the following factors be?

After reviewing various factors that could be considered when deciding where to build the stadium, respondents were asked a second time concerning their preferred location for the stadium. Opinions did not change markedly in either the telephone or the online studies, with Shannon Park in Dartmouth remaining the preferred location. (Table 7: Telephone, Table 4: Online)





Q.4: Seven locations are among the most commonly mentioned potential locations for a stadium within HRM. Which one of the following would you personally favour as a stadium location? Q.7: Now that you have heard about various factors that could be considered when deciding where to build the stadium, which one of the following would you personally favour as a stadium location?



Q.1: The seven locations identified below are among the most commonly mentioned potential locations for a stadium. Which one of the following do you personally favour as a stadium location? Q.4: Now that you have read various factors that could be considered when deciding where to build the stadium, which one of the following options below do you personally favour as a stadium location?

Design/Usage

More than seven in ten residents strongly or generally support funding a stadium designed to seat 20,000, of which 10,000 would be permanent seats. This result is consistent across the telephone survey and the online survey. (Table 8: Telephone, Table 5: Online)

4



the stadium would have 20,000 seats, of which 10,000 would be permanent seats and 10,000 would be temporary seats. Such a facility would meet the requirements of HRM pursuing participation in the FIFA Women's World Cup 2015 Canada, and FIFA Under-20 Women's World Cup 2014 Canada. In addition to meeting these minimum requirements, the stadium would be designed to meet the ongoing needs of community sport and recreation activities, provide opportunities for future event hosting of provincial, national and international sport events, including the possibility to later be expanded to meet the needs of a professional sports franchise that might locate in HRM. Do you favour or oppose HRM funding a stadium that would be designed for these purposes? Use a scale from '1' to '10' in which '1' means 'completely oppose,' and '10' means 'completely support'.

Those who <u>oppose</u> funding a 20,000 seat stadium for the design/usage purposes outlined (i.e., the 93 telephone respondents who gave a response of between 1 and 5, on a 10 point scale), do so for a variety of reasons. Telephone survey respondents primarily believe HRM cannot afford a stadium, or say that other priorities are more important. Online survey respondents believe other priorities are more important, or say that a stadium is a waste of money. (Table 9: Telephone, Table 6: Online)

48% Cannot afford a stadium 18% 22% Other priorities are more important 46% 14% Waste of money/Not a good investment **4** 26% 11% HRM doesn't need a stadium 6% Telephone Survey 10% Will increase taxes 10% (n=93) Only a small percentage of residents 3% Online Survey would ever use it 2% (n=193) 3% HRM is too small for such a facility 4% Build it only when HRM has a 1% 1% professional sports team 17% Other 3 8% 2% Don't know/No opinion/answer 3% 20% 0% 40% 60% 80%

Why Oppose 20,000 Seat Stadium Funding

Q.9 (T): What is the single most important reason why you oppose HRM funding a stadium designed for these purposes? **PROBE**: b. Any other reasons? Q.6 (O): Why do you oppose HRM funding a stadium designed for these purposes?

Those who support funding a 20,000 seat stadium for the design/usage purposes outlined (i.e., the 301 telephone respondents who gave a response of between 6 and 10, on a 10 point scale) do so because of the economic benefits, or they believe that HRM needs a stadium. This is the case for both telephone survey respondents and online survey respondents, while online respondents also believe a stadium will attract big events and concerts. (Table 9: Telephone, Table 6: Online)

Factors to Consider

Respondents were asked to assess a number of factors that could be considered when deciding on the design/usage of the stadium. For both telephone as well as online respondents, majorities believe it is important that the stadium be multi-use; that the stadium provide opportunities for future hosting of ongoing community entertainment and sporting activities; that the stadium should make residents proud; that it should meet the ongoing needs of community sport and recreation activities; and that it should provide opportunities for future hosting of provincial, national, and international sport events. (Table 10: Telephone, Table 7: Online)



% Saying 'Important', Rating of '8', '9', or '10'

Importance of Factors When Deciding on Design of Stadium

Q.10a-h (T): The following are among the factors that could be considered when deciding on the design of the stadium. Using a scale from '1' to '10' in which '1' means 'not at all important,' and '10' means 'critically important,' how important should each of these factors be when deciding upon a design for a stadium in HRM? Q.7a-i (O): The following are among the factors that could be considered when deciding on the <u>design</u> of the stadium. In your opinion, how important should each of these factors be when deciding upon a design for a stadium in HRM? Use a scale from '1' to '10' in which '1' means 'not at all important,' and '10' means 'critically important.'

Other factors that residents wish to underscore for consideration in terms of stadium design/usage include the aesthetics and design; that the stadium should be environmentally friendly; cost should be considered; transportation and accessibility; it should be designed for all weather use; it should be multi-use; and that it is big enough to facilitate large scale events. This is the case for both online and telephone respondents. (Table 11: Telephone, Table 8: Online)



Telephone as well as online survey respondents are slightly more likely to support funding a 20,000 seat stadium, upon assessing these various considerations or factors. (Table 12: Telephone, Table 9: Online)



Q.12 (T): Now that you have heard about various design factors or considerations regarding the stadium, do you favour or oppose HRM funding a stadium that would be designed for these purposes? Use a scale from '1' to '10' in which '1' means 'completely oppose,' and '10' means 'completely support.' Q.9 (O): Now that you have read various design factors or considerations regarding the stadium, do you now favour or oppose HRM funding a stadium that would be designed for the purposes mentioned previously in this survey? Please use a scale from '1' to '10' in which '1' means 'completely oppose,' and '10' means 'completely support.'

Funding

Seven in ten residents strongly or generally support HRM providing funds towards building a stadium in the Municipality. This is finding is consistent across the telephone and online survey respondents. (Table 13: Telephone, Table 10: Online)



Opinion re: HRM Providing Funds Towards Building a Stadium

Q.13 (T): Regional Council has committed up to 20 million dollars with the remainder of the stadium cost to come from other levels of government as well as private sector and other project partners. Under such circumstances, to what extent do you oppose or support HRM providing funds towards building as tadium in the Municipality? Use a scale from '1' to '10' in which '1' means' completely support.' Q10 (0): HRM would be asked to commit to fund up to \$20 million of the cost to build the stadium, while the remainder of the cost to build the facility would be sought from other levels of government as well as private sector and other project partners. Under such circumstances, to what extent do you oppose or support HRM providing funds towards building a stadium in the Municipality? Use a scale from '1' to '10' in which '1' means' completely support.'

Reasons for opposition to HRM providing funds towards building a stadium are similar to reasons for opposition to the stadium in general. That is, that HRM cannot afford a stadium; other priorities are more important; that it is a waste of money; or that HRM does not need a stadium. Telephone survey respondents are more likely than online survey respondents to state that HRM cannot afford a stadium. (Table 14: Telephone, Table 11: Online)



Why Oppose HRM Providing Funds Towards Building Stadium

Q.14a (T) Q.11 (O): a. Why do you oppose HRM providing funds towards building a stadium in the Municipality?

Considerations offered by those who support HRM providing funds towards building a stadium include the economic benefits and job creation; that HRM needs a stadium; that a stadium is an important priority; that it would not be built otherwise; or that sport and recreation facilities are an important part of the services municipalities provide to their citizens. Top mentions are consistent for both online and telephone respondents. (Table 14: Telephone, Table 11: Online)

Factors to Consider

Respondents were asked to assess a number of factors that could be considered when deciding whether or not public tax dollars should be used to fund building a stadium in HRM. For comparison purposes, the level of public support for other publicly funded services also was gauged in this sequence of questions. In the telephone survey, eight in ten residents agree that public-use facilities such as libraries are an important part of the services that municipal governments provide their citizens. In terms of stadiumrelated queries, among telephone as well as online respondents there is significant agreement that a business case must be made showing there will be long-term spin-offs that will help grow the HRM economy; and that sports and recreation facilities are an important part of the services that municipal governments provide to their citizens. Only three in ten telephone as well as online survey respondents agree that funds would be better spent on public services within HRM other than a stadium. Having said that, there is relatively little appetite for even a small municipal tax increase to build the stadium. (Table 15: Telephone, Table 12: Online)



Factors in Deciding to Use Public Tax Dollars to Fund Stadium % Saying Agree, Rating of '8', '9', or '10'



■ Telephone Survey (n=400) ■ Online Survey (n=670-679)

Q.15a-i: (T) Q.12a-h (O): The following are among the factors that could be considered when deciding whether or not public tax dollars should be used to fund building a stadium in HRM. Using a scale from '1' to '10' in which '1' means 'completely disagree,' and '10' means 'completely agree,' to what extent do you disagree or agree with the following statements?

There is little change in support or opposition to using public tax dollars to build a multi-use stadium in HRM, after residents have assessed various factors that could be considered when making such a decision. Approximately seven in ten residents strongly or generally support using public tax dollars to fund building a multi-use stadium, a finding that is consistent across the online and telephone methodologies. (Table 16: Telephone, Table 13: Online)





Opinion re: HRM Providing Funds Towards Building a Stadium (Oppose [1-5] or Support [6-10] on a 10 Point Scale)

Q.16 (T) Q.13 (O): Now that you have read various factors that could be considered when deciding whether or not public tax dollars should be used to fund building a multi-use stadium in HRM, do you now oppose or support HRM providing funds towards building a stadium in the Municipality? Again use a scale from '1' to '10' in which '1' means' completely oppose,' and '10' means' completely support.'

Study Methodology

Questionnaire Design

The final questionnaires for both the online and telephone portions for this study were designed by representatives from Corporate Research Associates, Fowler, Bauld, and Mitchell, as well as Halifax Regional Municipality. Most questions were administered on both the online survey as well as the telephone survey, with adjustments made to fit the applicable data collection approach.

Telephone Survey

Sample Design and Selection, Survey Administration

The sample for this study was a random sampling of HRM adults. This survey of the general public was conducted by telephone from November 7 to November 15, 2011. This survey was conducted among 400 HRM residents aged 18 and older, with an average interview length of over 16 minutes. All interviewing was conducted by fully trained and supervised interviewers and a minimum of 10 percent of all completed interviews were subsequently monitored or verified.

Completion Results

Among all eligible residents contacted, the response rate was 13 percent. Response rate is calculated as the number of cooperative contacts (561) divided by the total number of eligible telephone numbers called (4 258).



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The final disposition of all telephone numbers called is shown below according the *Marketing Research* and *Intelligence Association's* (MRIA) *Standard Record of Contact Format*.

A. Total Numbers Attempted	4 831
Discontinued Number/Not in Service	490
Fax/Modem	45
Cell Phone/ Non Residential Number	23
Wrong Number	7
Blocked Number	8
Duplicate	0
B. Eligible Numbers	4 258
Busy Signal	45
Answering Machine	1 582
No Answer	749
Scheduled Call Back	805
Mid Call Back	20
Illness/Incapable	2
Language Problem	8
C. Total Asked	1 047
Gatekeeper/Respondent Refusal	396
Mid-Terminate	30
Never Call List/Hang Up	60
D. Co-operative Contacts	561
Quota Full/Not Qualified	161
Complete	400

Sample Size and Tolerances

As margins of error for various sub-samples will vary based on sample size and proportion of the obtained result, a selection of sampling tolerances is presented in the following table:

			Proportion		
Sample Size	90% 10%	80% 20%	70% 30%	60% 40%	50% 50%
400	2.9%	3.9%	4.5%	4.8%	4.9%

A sample of 400 respondents would be expected to provide results accurate to within plus or minus 4.9 percentage points in 95 out of 100 samples.

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Online Survey

Sample Design and Selection

The online survey was made available through Halifax.ca, the HRM surveys page, hrmstadium.ca, and the HRM Stadium Facebook page and HRM Stadium Twitter feed.

Survey Administration

This survey link was made available from November 1 to November 15, 2011. In total, 705 surveys were completed. As an online survey is a non probability sampling methodology (not everyone in the population has an equal chance of having an opportunity to complete a survey), a margin of error cannot be applied to this component of the study.

Telephone Survey

TABLE 1:

Gender (By Observation)

	OVERALL	GEN	IDER		AGE			COMN	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Male	49	100	0	56	46	47	56	53	38	44	59	42	56	47	50	49	43	54
Female	51	0	100	44	54	53	44	47	62	56	41	58	44	53	50	51	57	46
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254

TABLE 2:

In which of the following age categories do you fall ...?

	OVERALL	GEN	IDER		AGE			COMM	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	N UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
18-24	9	11	6	29	0	0	9	8	4	12	16	0	22	5	5	14	10	8
25-34	21	23	19	71	0	0	27	14	18	26	0	0	15	27	22	20	25	19
35-44	20	18	22	0	50	0	17	20	18	26	7	6	17	24	23	16	39	7
45-54	20	20	21	0	50	0	12	28	22	19	11	26	16	21	21	19	21	20
55-64	15	14	15	0	0	49	18	16	22	6	0	29	16	13	14	15	4	22
65 or older	15	14	16	0	0	51	17	14	16	12	65	38	14	9	15	16	3	24
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254

Telephone Survey

TABLE 3:

Assume for a moment that a stadium is indeed to be built within HRM. All things considered, in which specific community within HRM do you think the stadium should be built?

	OVERALL	GEN	IDER		AGE			COMN	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Dartmouth	47	51	43	38	54	47	28	70	32	52	48	49	50	46	55	36	45	48
Halifax	24	21	27	38	20	17	31	15	20	30	22	20	30	23	24	26	32	20
Bedford	4	3	4	5	3	2	5	0	14	1	0	5	6	3	3	5	2	4
Burnside	3	2	3	2	2	5	2	5	0	3	0	0	1	4	2	4	3	3
Sackville/Lower Sackville/Middle Sackville/Upper Sackville	3	0	5	4	3	1	2	0	15	0	0	0	2	3	2	4	3	2
Enfield	1	1	2	0	1	2	3	0	2	0	0	0	2	1	1	1	1	2
Other	6	7	4	4	4	10	9	1	6	6	0	9	6	6	6	5	3	8
Don't think a stadium should be built/Don't want a stadium anywhere	3	4	3	0	3	6	3	3	5	2	0	10	1	3	1	7	2	4
Don't know/No opinion	9	10	9	9	10	9	15	7	7	6	30	7	3	11	7	12	10	9
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254

Telephone Survey

TABLE 4:

Seven locations are among the most commonly mentioned potential locations for a stadium within HRM. Which one of the following would you personally favour as a stadium location?

	OVERALL	GEN	IDER		AGE			COMN	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
In Shannon Park in Dartmouth	39	41	38	22	46	48	27	52	38	41	36	57	37	38	46	28	34	42
The Dartmouth Crossing area	22	19	25	36	20	11	14	26	24	26	6	7	24	24	23	22	24	21
At Saint Mary's University in Halifax	10	10	10	13	8	11	21	6	2	7	12	7	16	9	8	15	9	11
Near Burnside Industrial Park exit off Highway 118	9	8	10	9	8	10	5	11	15	8	6	7	2	12	8	11	13	6
In the Cogswell Interchange area in downtown Halifax	6	9	4	9	5	5	15	1	2	4	29	8	5	5	8	4	8	5
In the Aerotech Park area near the Halifax Airport	6	5	6	5	5	6	4	2	9	9	0	7	5	6	3	8	4	7
Near Loon Lake in Dartmouth	1	0	1	0	2	0	0	1	0	2	0	0	1	1	0	1	2	0
Other	4	5	3	4	4	6	9	1	6	2	6	5	8	3	4	5	3	5
Don't think a stadium should be built/Don't want a stadium anywhere	1	1	1	0	1	3	2	1	2	1	0	3	1	1	0	3	1	2
Don't know/No opinion	1	1	1	2	1	1	2	1	3	0	6	0	0	1	1	2	2	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254

Telephone Survey

TABLE 5:

[DO NOT POSE Q.5 IF DON'T KNOW/NOW ANSWER OR DON'T THINK A STADIUM SHOULD BE BUILT ANYWHERE IN Q.4] What is the single most important reason why you prefer this specific location? PROBE: Any other reasons?

	OVERALL	GEN	IDER		AGE			COMN	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Site has good transportation links/Accessibility	52	56	48	54	50	53	46	52	65	53	55	51	51	52	49	55	48	55
Good location/Close to me	26	26	26	28	27	22	28	28	21	25	49	22	28	25	25	28	25	26
Land is readily available there	23	27	20	17	27	25	26	27	23	18	6	25	33	21	27	18	22	24
Site would have lots of parking	19	14	24	19	14	26	16	24	21	17	25	24	20	18	19	20	15	22
Stadium should be near where people live	9	7	10	11	7	8	7	9	2	14	6	8	10	9	9	7	9	9
Good use of the land/Needs to be redeveloped	9	10	7	7	10	8	7	13	5	7	0	17	10	7	9	9	7	9
Stadium should be near where other services are available	5	3	7	6	5	4	3	1	13	8	0	0	8	5	5	6	7	4
Will revitalize the area	3	3	4	4	5	1	3	5	4	2	0	0	6	3	3	4	6	1
Stadium should be in Dartmouth	3	2	3	0	5	3	1	3	3	4	0	3	3	3	4	0	2	3
Stadium should be located where it would be possible to expand	2	2	2	4	2	1	1	0	0	7	0	0	4	2	1	4	2	2
Close to the universities	2	2	2	2	2	3	3	3	0	2	0	0	1	3	2	3	2	3
Stadium should be located where it would be possible to build	2	2	2	4	2	1	1	3	0	4	0	0	4	2	2	2	4	1
Beauty of the area	1	1	2	2	1	2	0	1	3	3	0	2	0	2	2	1	0	2
Stadium should be located near other existing sports facility	1	2	1	2	0	3	3	1	2	1	0	3	1	1	1	1	1	1
Available at a reasonable price	1	1	0	0	1	1	1	1	0	0	0	3	1	1	1	1	0	1
Stadium should be in Halifax	1	1	1	0	1	1	1	0	2	0	8	0	1	0	1	0	1	1
Building there would be in time for the FIFA/2014 and 2015 Women's World Cup	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0
Other	7	4	11	6	9	7	12	8	0	5	12	3	8	7	5	10	12	5

Telephone Survey

TABLE 5:

[DO NOT POSE Q.5 IF DON'T KNOW/NOW ANSWER OR DON'T THINK A STADIUM SHOULD BE BUILT ANYWHERE IN Q.4] What is the single most important reason why you prefer this specific location? PROBE: Any other reasons?

	OVERALL	GEN	IDER		AGE			сомм	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	% Male Fema		18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Don't know/No opinion	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	0	0	0
WEIGHTED SAMPLE SIZE (#)	390	193	197	118	157	115	118	108	47	110	13	31	87	257	239	147	156	234
UNWEIGHTED SAMPLE SIZE (#)	389	188	201	54	183	152	114	115	50	100	14	40	83	249	243	143	142	247

Telephone Survey

TABLE 6a:

The stadium should be widely accessible to residents, in terms of minimizing	drive time, access of public transportation, minimizing cong	estion in the road/street network near the stadium, and so on

	OVERALL				AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	48	39	56	51	44	50	45	54	46	44	35	51	44	49	54	37	45	50
9	15	16	14	15	15	16	18	13	23	13	7	12	9	18	14	18	19	13
8	19	23	16	16	21	21	19	20	9	22	46	23	24	16	19	21	21	18
7	9	11	7	9	11	6	10	7	8	10	12	7	14	8	7	11	10	8
6	4	4	4	4	4	4	2	2	11	4	0	7	0	5	4	4	2	5
5	2	3	0	2	2	1	2	1	0	3	0	0	4	1	2	2	0	3
4	0	1	0	0	1	0	1	0	2	0	0	0	2	0	1	0	1	0
3	1	1	0	2	0	1	0	1	0	2	0	0	0	1	0	2	0	1
2	1	1	0	2	0	0	0	2	0	0	0	0	2	0	0	1	1	0
1 - Not at all important	1	1	0	0	2	0	1	0	0	2	0	0	0	1	0	2	2	0
Don't know/No opinion	1	1	1	0	1	1	2	0	2	0	0	0	0	1	0	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	82	78	87	82	80	87	83	87	78	80	88	85	77	83	86	77	85	81
Top 4 Box - % 7-10	91	89	94	91	91	93	92	94	86	90	100	93	91	91	93	88	94	89
Top 5 Box - % 6-10	95	92	98	95	95	97	95	96	96	94	100	100	91	96	97	92	96	95
Bottom 3 Box - % 1-3	2	3	1	4	2	1	1	3	0	4	0	0	2	2	0	5	3	1
Bottom 4 Box - % 1-4	2	4	1	4	3	1	1	3	2	4	0	0	5	2	1	5	4	1
Bottom 5 Box - % 1-5	4	7	1	5	4	2	3	4	2	6	0	0	9	3	2	7	4	4
MEAN	8.8	8.5	9.1	8.7	8.6	9.0	8.8	8.9	8.8	8.5	8.7	8.9	8.5	8.9	9.0	8.4	8.7	8.8

Telephone Survey

TABLE 6b:

The following are among the factors that could be considered when deciding upon a location for the stadium. Using a scale from '1' to '10' in which '1' means 'not at all important,' and '10' means 'critically important,' how important should each of the following factors be?

The stadium should have sufficient parking space close to the stadium

	OVERALL	GEN	IDER		AGE			COMN	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	59	49	68	62	52	65	55	64	61	56	35	70	57	59	64	51	51	64
9	13	16	10	11	18	8	16	11	13	12	12	2	9	15	13	13	15	12
8	16	19	12	16	14	17	13	13	10	23	47	20	19	13	15	16	20	13
7	6	7	4	2	9	4	4	7	10	4	0	5	7	6	4	8	7	5
6	1	1	1	2	0	2	2	0	3	1	0	0	1	2	1	1	1	1
5	2	2	2	2	3	1	3	2	2	2	6	3	0	2	1	3	2	2
4	2	3	0	4	0	1	3	2	0	1	0	0	7	0	0	4	1	2
2	1	2	0	2	1	0	2	0	0	1	0	0	0	1	0	2	2	0
1 - Not at all important	1	0	1	0	1	1	0	1	0	1	0	0	0	1	0	1	0	1
Don't know/No opinion	1	1	0	0	0	1	1	0	2	0	0	0	1	1	0	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	87	84	91	89	85	89	85	89	84	91	94	92	85	87	93	80	86	88
Top 4 Box - % 7-10	93	91	95	91	94	94	89	96	94	94	94	97	92	93	97	88	93	93
Top 5 Box - % 6-10	94	92	96	93	95	96	91	96	97	95	94	97	92	95	98	89	94	94
Bottom 3 Box - % 1-3	1	2	1	2	2	1	2	1	0	2	0	0	0	2	0	3	2	1
Bottom 4 Box - % 1-4	3	5	1	5	2	2	5	3	0	3	0	0	7	2	1	7	4	2
Bottom 5 Box - % 1-5	5	7	3	7	5	3	8	4	2	5	6	3	7	5	2	10	6	5
MEAN	9.0	8.7	9.3	9.0	8.9	9.2	8.9	9.2	9.2	9.0	8.6	9.3	8.9	9.0	9.3	8.6	8.8	9.1

Telephone Survey

TABLE 6c:

The following are among the factors that could be considered when deciding upon a location for the stadium. Using a scale from '1' to '10' in which '1' means 'not at all important,' and '10' means 'critically important,' how important should each of the following factors be?

The land on which the stadium is located should be affordable

	OVERALL	GEN	IDER		AGE			СОММ	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	42	39	46	29	45	53	39	48	49	38	41	54	36	43	42	43	42	43
9	13	12	13	13	12	13	11	9	18	15	6	12	9	14	12	14	13	12
8	17	19	15	16	19	16	12	22	24	13	23	25	23	14	20	13	18	16
7	11	11	11	20	7	7	12	10	0	17	23	7	14	10	9	14	12	10
6	3	4	2	2	6	2	1	5	7	3	0	2	3	4	4	3	5	2
5	9	11	8	13	8	8	14	5	3	11	6	0	10	10	11	7	5	12
4	2	2	2	4	1	0	4	0	0	1	0	0	2	2	1	3	3	1
3	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0
2	1	1	0	2	0	0	2	0	0	0	0	0	2	0	0	1	0	1
1 - Not at all important	1	2	1	2	2	0	3	0	0	2	0	0	0	2	1	1	2	1
Don't know/No opinion	1	0	1	0	1	1	2	1	0	0	0	0	0	1	1	1	1	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	72	69	75	58	75	82	62	79	91	66	71	90	67	71	74	70	73	71
Top 4 Box - % 7-10	83	80	86	78	83	89	73	90	91	83	94	98	82	81	83	84	85	82
Top 5 Box - % 6-10	86	84	89	80	88	90	74	94	97	86	94	100	85	85	87	86	90	84
Bottom 3 Box - % 1-3	2	3	1	4	2	1	5	0	0	2	0	0	2	2	1	3	2	2
Bottom 4 Box - % 1-4	4	5	2	7	3	1	9	0	0	2	0	0	5	4	2	6	4	3
Bottom 5 Box - % 1-5	13	15	10	20	11	8	24	5	3	14	6	0	15	14	13	13	9	15
MEAN	8.3	8.1	8.5	7.7	8.4	8.8	7.8	8.7	8.9	8.2	8.5	9.1	8.0	8.3	8.3	8.3	8.4	8.3

Telephone Survey

TABLE 6d:

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	35	29	40	24	33	47	29	40	34	34	35	46	33	34	41	26	31	37
9	13	15	10	18	12	7	13	13	6	16	16	10	20	10	10	16	17	9
8	25	26	23	27	26	21	24	25	29	24	19	20	19	28	28	19	24	25
7	11	11	11	16	8	9	8	12	13	13	6	14	14	10	7	17	10	12
6	4	4	4	5	4	3	8	2	1	4	12	2	7	3	3	6	5	4
5	7	5	8	5	7	7	8	7	11	3	12	3	3	8	6	8	8	6
4	1	2	0	0	2	0	3	0	0	1	0	0	2	1	1	1	1	1
3	1	1	1	0	1	2	1	0	5	0	0	0	0	1	1	1	0	1
2	1	1	0	0	2	0	1	1	0	1	0	0	0	1	1	1	1	1
1 - Not at all important	2	4	1	4	2	1	4	0	0	4	0	0	1	3	2	3	2	2
Don't know/No opinion	1	1	1	0	1	3	2	1	2	0	0	5	1	1	1	1	0	2
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	72	70	73	69	71	75	66	78	68	74	70	76	72	71	79	61	72	71
Top 4 Box - % 7-10	83	81	84	85	80	84	73	90	81	87	76	90	86	81	86	77	82	83
Top 5 Box - % 6-10	87	86	88	91	84	87	82	91	82	91	88	92	93	84	89	83	87	87
Bottom 3 Box - % 1-3	4	6	2	4	5	3	6	1	5	5	0	0	1	6	3	6	3	5
Bottom 4 Box - % 1-4	5	8	3	4	8	3	9	1	5	6	0	0	3	7	4	8	4	6
Bottom 5 Box - % 1-5	12	13	11	9	15	10	16	8	16	9	12	3	6	15	10	15	13	11
MEAN	8.1	7.9	8.3	8.0	8.0	8.5	7.7	8.5	8.0	8.2	8.2	8.8	8.4	8.0	8.4	7.7	8.1	8.1

Telephone Survey

TABLE 6e:

The stadium should be in an area that	will lead	to spin-offs in t	erms of jobs and ecor	omic growth

	OVERALL	GEN	NDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	33	28	39	31	34	34	36	34	41	26	35	38	30	34	38	25	29	36
9	14	13	15	20	14	8	9	16	9	20	23	9	19	12	14	13	24	7
8	23	22	23	24	23	21	21	20	23	27	24	30	20	22	23	23	24	22
7	8	10	7	4	10	11	8	7	15	7	17	0	5	10	7	11	7	10
6	7	10	3	7	5	8	6	12	3	2	0	7	6	7	6	8	5	7
5	9	9	8	15	5	7	11	4	0	15	0	5	16	7	8	10	4	12
4	1	1	0	0	0	2	1	1	1	0	0	0	1	1	1	0	0	1
3	2	3	0	0	2	3	3	1	5	1	0	3	3	2	2	2	2	2
2	1	2	1	0	2	3	2	3	0	0	0	0	1	2	1	2	0	2
1 - Not at all important	2	1	2	0	4	1	1	4	0	2	0	2	0	3	1	3	4	0
Don't know/No opinion	1	1	1	0	1	2	2	0	3	0	0	5	0	1	1	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	70	63	77	75	71	64	67	70	73	73	83	78	69	69	74	62	77	65
Top 4 Box - % 7-10	78	73	84	78	81	75	75	77	87	80	100	78	74	79	81	74	84	75
Top 5 Box - % 6-10	85	82	87	85	87	82	81	88	91	82	100	85	80	86	87	81	89	82
Bottom 3 Box - % 1-3	5	7	4	0	7	7	5	7	5	3	0	5	4	6	4	7	6	4
Bottom 4 Box - % 1-4	6	7	4	0	7	9	6	8	6	3	0	5	4	6	5	7	7	5
Bottom 5 Box - % 1-5	14	16	12	15	13	16	17	12	6	18	0	10	20	13	12	17	10	17
MEAN	8.0	7.7	8.3	8.2	8.0	7.8	7.9	7.9	8.4	8.0	8.8	8.3	7.9	8.0	8.2	7.6	8.1	7.9

Telephone Survey

TABLE 6f:

The stadium should be near other existing infrastructure and services such as existing outdoor and indoor recreational amenities, shops, hotels, restaurants, and other attractions, thus creating a
destination site within the Municipality

	OVERALL				AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	13	12	14	16	10	14	11	13	17	12	12	19	14	12	16	9	13	13
9	6	8	5	7	8	3	8	8	5	4	0	5	11	5	6	6	9	4
8	23	19	28	24	22	25	22	20	17	31	25	32	24	22	24	22	26	22
7	16	15	16	16	15	15	15	17	11	16	34	16	14	15	17	13	16	15
6	13	15	11	15	13	11	12	11	16	14	12	7	13	14	12	15	15	12
5	13	13	13	7	16	15	15	15	13	9	6	10	12	14	11	15	8	16
4	5	5	4	5	5	4	4	4	4	7	0	2	5	5	5	6	7	4
3	2	3	1	0	2	4	1	1	7	1	0	3	1	2	2	2	1	3
2	4	5	4	7	2	4	5	5	6	2	6	2	3	5	5	3	1	6
1 - Not at all important	4	4	4	2	6	4	3	6	2	4	0	3	2	5	2	7	4	4
Don't know/No opinion	1	1	1	0	1	1	2	0	2	1	6	0	0	1	1	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	43	39	47	47	40	42	42	41	40	47	37	57	49	40	46	37	48	39
Top 4 Box - % 7-10	58	54	63	64	55	58	57	59	50	63	71	73	63	54	63	50	64	55
Top 5 Box - % 6-10	71	69	74	78	68	68	69	69	67	77	82	80	76	68	75	65	79	66
Bottom 3 Box - % 1-3	10	12	8	9	10	12	9	12	15	7	6	7	6	12	9	13	7	13
Bottom 4 Box - % 1-4	15	17	13	15	15	16	14	16	19	14	6	10	12	17	13	18	13	16
Bottom 5 Box - % 1-5	28	30	26	22	31	30	29	31	32	22	12	20	24	31	25	34	21	33
MEAN	6.7	6.5	6.8	6.9	6.5	6.6	6.7	6.6	6.5	6.9	7.1	7.3	7.0	6.5	6.9	6.3	7.0	6.5

Telephone Survey

TABLE 6g:

The stadium should be on a site that is large enough that allows for possible expansion of the stadium, such as to meet the needs of a future professional sports team that potentially could locate in HRM	i -

	OVERALL				AGE			COMM	IUNITY			EDUC	ATION		FUNDING	G SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	35	31	38	31	35	37	27	41	36	37	49	34	33	35	43	22	36	34
9	12	12	11	7	13	14	11	10	8	15	6	15	11	11	12	11	13	11
8	27	31	23	31	23	29	27	29	19	26	18	31	30	26	31	22	21	31
7	10	10	10	11	9	9	10	8	21	6	28	10	4	11	8	13	11	8
6	4	2	6	5	5	1	5	3	2	5	0	0	9	3	3	6	5	3
5	5	4	6	5	6	3	6	5	4	4	0	2	4	6	2	9	5	5
4	2	2	2	2	2	1	2	0	0	4	0	0	1	2	0	4	2	2
3	2	3	1	2	2	1	1	3	2	0	0	2	2	2	1	3	3	1
2	3	4	2	5	2	3	7	0	5	1	0	5	3	3	1	5	3	3
1 - Not at all important	1	1	0	0	2	0	1	0	2	1	0	0	1	1	0	2	1	0
Don't know/No opinion	1	2	0	0	2	2	3	0	3	0	0	0	1	2	0	3	0	2
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	73	73	73	69	71	80	65	81	62	79	72	80	74	72	85	55	70	76
Top 4 Box - % 7-10	83	83	83	80	80	89	75	89	83	84	100	90	78	83	93	68	81	84
Top 5 Box - % 6-10	87	86	88	85	85	90	80	92	85	90	100	90	87	86	96	74	86	87
Bottom 3 Box - % 1-3	5	7	4	7	5	4	9	3	8	2	0	7	7	5	2	10	7	4
Bottom 4 Box - % 1-4	7	9	5	9	7	5	11	3	8	6	0	7	8	7	2	14	9	6
Bottom 5 Box - % 1-5	12	12	11	15	13	8	17	8	12	10	0	10	12	13	4	23	14	11
MEAN	8.1	8.0	8.2	7.8	8.1	8.4	7.7	8.5	7.9	8.3	8.8	8.2	8.0	8.1	8.7	7.2	8.0	8.2

Telephone Survey

TABLE 6h:

	OVERALL	GEN	IDER		AGE			сомм	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	25	20	30	18	27	29	18	31	25	26	23	39	29	22	32	14	28	23
9	11	13	8	5	13	13	9	14	13	9	22	12	6	12	10	13	13	9
8	21	19	23	22	20	21	19	18	16	25	25	19	20	21	22	17	20	21
7	17	17	17	22	15	14	14	15	25	18	17	14	7	21	13	23	13	19
6	9	9	9	15	5	9	13	9	5	6	0	5	16	8	10	8	12	7
5	8	12	5	9	8	8	14	8	5	4	0	6	11	8	7	10	6	10
4	3	3	4	5	4	1	4	1	3	5	0	2	2	4	3	4	3	4
3	2	2	1	0	3	1	0	1	4	3	6	0	4	1	1	2	1	2
2	2	2	1	2	2	1	5	0	0	1	0	3	3	1	0	5	1	2
1 - Not at all important	2	3	1	2	2	2	4	2	2	1	6	0	1	2	1	3	3	1
Don't know/No opinion	1	0	1	0	2	1	1	0	2	2	0	0	1	1	1	1	1	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	56	51	61	45	60	63	46	63	55	61	71	70	54	54	64	44	60	54
Top 4 Box - % 7-10	73	68	78	67	75	77	60	78	80	79	88	84	61	75	77	67	73	73
Top 5 Box - % 6-10	82	77	87	82	80	85	73	87	85	85	88	89	77	83	86	75	85	80
Bottom 3 Box - % 1-3	5	8	3	4	7	5	9	3	6	4	12	3	8	5	3	9	6	5
Bottom 4 Box - % 1-4	9	11	7	9	11	6	13	4	9	10	12	5	10	9	6	14	8	9
Bottom 5 Box - % 1-5	17	22	12	18	19	14	26	13	14	13	12	11	22	16	13	24	14	19
MEAN	7.5	7.2	7.8	7.2	7.6	7.8	6.9	7.9	7.7	7.8	7.8	8.2	7.4	7.5	7.9	6.9	7.7	7.5

Telephone Survey

TABLE 6i:

	OVERALL	GEN	NDER		AGE			сомм	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	17	12	21	11	18	20	13	21	9	19	12	25	19	15	21	9	14	18
9	6	8	5	2	8	8	3	4	10	9	6	12	4	6	6	6	9	4
8	21	20	21	22	20	21	17	24	17	22	29	21	22	20	21	20	21	20
7	16	16	17	18	19	11	21	17	20	10	13	20	9	19	13	20	16	17
6	12	12	12	15	12	9	9	10	10	19	16	10	10	13	12	12	14	11
5	14	15	14	20	10	15	15	14	19	13	6	7	19	14	15	15	13	15
4	4	5	3	4	4	3	6	1	9	2	6	3	5	3	4	4	4	4
3	3	4	3	2	3	5	4	4	3	2	6	0	5	3	3	5	3	4
2	2	4	0	5	0	3	5	1	0	2	0	3	2	3	2	2	3	2
1 - Not at all important	3	2	3	0	4	4	4	3	1	2	6	0	3	3	2	4	3	3
Don't know/No opinion	1	1	1	2	1	1	3	0	2	1	0	0	2	1	1	2	0	2
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	43	40	47	35	46	49	33	49	37	50	47	58	45	41	49	36	44	43
Top 4 Box - % 7-10	60	56	64	53	65	60	55	66	56	60	60	78	54	60	62	56	60	60
Top 5 Box - % 6-10	72	68	76	67	78	69	63	76	66	79	76	88	64	73	74	68	74	70
Bottom 3 Box - % 1-3	9	11	6	7	7	12	13	9	4	6	12	3	9	8	7	11	9	9
Bottom 4 Box - % 1-4	12	16	9	11	11	15	19	10	13	8	18	5	15	12	11	15	12	12
Bottom 5 Box - % 1-5	27	31	23	31	21	30	34	24	33	21	24	12	33	26	25	30	25	28
MEAN	6.9	6.6	7.1	6.6	7.1	6.9	6.4	7.1	6.7	7.2	6.7	7.7	6.8	6.8	7.1	6.5	6.9	6.9

Telephone Survey

TABLE 6j:

The stadium should be in an area that alread	y has been approved fo	r development and growth within HRM
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	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	24	20	27	25	22	25	18	27	36	22	17	35	18	25	27	19	23	24
9	8	5	11	9	7	8	8	9	4	10	12	2	9	8	8	7	10	7
8	18	18	17	13	18	22	12	19	11	24	41	19	17	16	18	17	21	15
7	12	13	11	16	10	11	13	10	19	10	12	17	11	11	10	16	13	11
6	6	4	8	4	9	4	5	4	7	10	0	7	4	7	6	7	7	5
5	15	18	13	16	15	14	21	17	12	9	6	7	22	15	16	13	11	18
4	2	2	3	2	3	2	4	1	2	2	0	0	3	3	2	3	1	3
3	2	3	0	2	3	0	1	2	0	2	0	0	4	1	1	3	1	2
2	4	6	3	5	5	2	5	5	2	4	0	2	5	4	5	3	3	5
1 - Not at all important	5	7	3	5	6	4	6	4	5	4	6	3	5	6	5	7	6	5
Don't know/No opinion	4	4	3	2	3	7	7	1	3	3	6	8	2	4	2	6	2	5
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	49	44	55	47	47	55	38	55	51	56	71	57	44	49	54	43	55	46
Top 4 Box - % 7-10	61	56	66	64	56	66	51	66	70	65	82	73	55	61	63	59	68	57
Top 5 Box - % 6-10	68	60	75	67	66	70	56	70	77	75	82	81	59	68	69	65	75	63
Bottom 3 Box - % 1-3	11	16	7	13	13	6	12	11	6	11	6	5	15	11	10	13	11	11
Bottom 4 Box - % 1-4	14	18	9	15	17	8	17	12	8	13	6	5	17	14	12	16	12	15
Bottom 5 Box - % 1-5	29	36	22	31	32	22	37	29	20	21	12	12	39	28	29	29	23	33
MEAN	7.0	6.6	7.4	7.0	6.8	7.4	6.5	7.2	7.6	7.2	7.7	7.9	6.6	7.0	7.2	6.8	7.2	6.9

Telephone Survey

TABLE 6k:

	OVERALL	GEN	IDER		AGE			сомм	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	26	23	28	24	27	26	23	27	31	24	37	35	29	23	37	8	28	24
9	11	10	11	11	11	10	9	8	16	14	16	22	8	10	13	8	13	9
8	16	16	17	11	19	19	14	22	9	18	23	17	10	18	18	15	15	17
7	12	9	14	18	9	9	7	10	11	19	6	7	14	12	9	16	14	10
6	8	9	8	13	8	4	10	8	9	5	0	5	9	9	8	8	9	8
5	13	15	11	15	9	15	14	11	10	13	12	5	14	12	10	17	9	15
4	2	2	3	2	2	2	3	2	1	2	0	0	2	3	2	3	1	3
3	2	3	1	2	2	2	3	3	3	1	0	2	4	2	2	3	2	2
2	3	3	2	0	4	3	3	3	2	2	0	2	1	3	1	5	2	3
1 - Not at all important	6	8	4	5	6	7	12	5	4	3	0	3	9	6	2	14	4	7
Don't know/No opinion	1	1	2	0	2	2	3	1	3	0	6	3	0	2	0	2	2	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	53	49	56	45	57	55	46	58	56	55	77	73	47	52	67	31	56	51
Top 4 Box - % 7-10	64	58	70	64	65	64	53	68	67	74	82	81	61	63	76	47	70	60
Top 5 Box - % 6-10	73	68	78	76	74	68	63	76	76	79	82	85	71	72	84	55	79	68
Bottom 3 Box - % 1-3	11	15	7	7	13	13	17	11	9	6	0	7	13	11	4	22	9	13
Bottom 4 Box - % 1-4	13	16	10	9	15	15	21	12	10	7	0	7	15	14	6	25	10	16
Bottom 5 Box - % 1-5	26	31	21	24	24	30	35	23	21	21	12	12	29	26	16	42	19	30
MEAN	7.2	6.8	7.5	7.2	7.2	7.1	6.6	7.3	7.6	7.5	8.5	8.2	7.0	7.0	8.0	5.8	7.5	6.9

Telephone Survey

TABLE 7:

Now that you have heard about various factors that could be considered when deciding where to build the stadium, which one of the following would you personally favour as a stadium location?

	OVERALL	GEN	IDER		AGE			COMM	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
In Shannon Park in Dartmouth	38	39	36	27	38	48	32	49	35	34	36	62	40	34	43	28	32	41
The Dartmouth Crossing area	25	25	26	35	26	15	16	29	28	29	12	15	22	28	23	29	29	23
Near Burnside Industrial Park exit off Highway 118	9	8	10	9	10	8	5	8	11	12	0	4	5	11	9	9	11	8
In the Aerotech Park area near the Halifax Airport	8	7	9	7	7	9	6	5	11	12	0	7	12	7	6	11	6	9
At Saint Mary's University in Halifax	7	6	7	7	5	8	16	3	2	2	12	7	8	6	4	11	5	8
In the Cogswell Interchange area in downtown Halifax	6	7	5	9	5	4	14	1	2	4	22	5	5	5	7	4	7	5
Near Loon Lake in Dartmouth	0	0	1	0	1	0	0	0	0	2	0	0	0	1	1	0	1	0
Other	4	6	2	2	5	5	7	3	4	2	13	0	7	3	4	4	4	4
Don't think a stadium should be built/Don't want a stadium anywhere	1	0	1	0	2	1	1	1	2	1	0	0	0	1	0	2	1	1
Don't know/No opinion	2	1	3	4	0	3	3	1	6	0	6	0	1	3	2	2	4	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254

Telephone Survey

TABLE 8:

HRM Regional Council in December will vote upon whether or not to proceed with committing to fund a stadium. At a minimum, the stadium would have 20,000 seats, of which 10,000 would be permanent seats and 10,000 would be temporary seats. Such a facility would meet the requirements of HRM pursuing participation in the FIFA Women's World Cup 2015 Canada, and FIFA Under-20 Women's World Cup 2014 Canada. In addition to meeting these minimum requirements, the stadium would be designed to meet the ongoing needs of community sport and recreation activities, provide opportunities for future event hosting of provincial, national and international sport events, including the possibility to later be expanded to meet the needs of a professional sports franchise that might locate in HRM. Do you favour or oppose HRM funding a stadium that would be designed for these purposes? Use a scale from '1' to '10' in which '1' means 'completely oppose,' and '10' means 'completely support.'

	OVERALL	GEN	IDER		AGE			COMM	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely support	34	36	31	24	44	31	30	38	33	34	43	48	39	30	54	3	40	30
9	10	9	12	22	7	4	12	10	10	10	6	2	13	11	15	4	7	13
8	13	12	14	9	16	14	11	14	6	18	12	20	8	14	17	7	13	13
7	13	13	13	18	8	14	13	12	13	13	17	5	17	12	8	20	12	13
6	6	5	7	7	5	7	4	8	10	4	0	0	3	8	2	12	6	6
5	6	6	5	5	4	8	8	6	5	4	6	8	2	6	1	12	6	6
4	3	3	3	4	3	2	2	1	6	4	16	5	0	3	0	7	3	3
3	4	5	3	9	2	1	3	5	4	3	0	0	6	4	1	9	4	4
2	3	3	3	0	3	6	3	2	4	3	0	3	2	4	1	7	2	4
1 - Completely oppose	7	7	6	0	8	12	10	4	9	5	0	7	9	6	1	16	5	8
Don't know/No opinion	2	1	2	2	1	2	3	0	0	2	0	3	1	2	0	3	2	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	58	58	58	55	66	49	53	62	49	62	60	70	60	55	86	14	60	56
Top 4 Box - % 7-10	70	70	70	73	74	63	66	74	63	75	78	75	77	67	94	34	73	69
Top 5 Box - % 6-10	76	75	78	80	79	69	70	82	73	79	78	75	80	75	96	46	79	75
Bottom 3 Box - % 1-3	14	15	12	9	13	19	16	12	17	11	0	10	17	13	3	31	11	15
Bottom 4 Box - % 1-4	16	18	15	13	16	20	19	13	23	15	16	15	17	16	3	38	14	18
Bottom 5 Box - % 1-5	22	24	20	18	20	29	27	18	27	19	22	22	19	23	4	51	19	24
MEAN	7.4	7.4	7.4	7.6	7.7	6.8	7.1	7.7	7.0	7.6	7.9	7.8	7.6	7.3	8.9	5.0	7.7	7.2

Telephone Survey

TABLE 9a:

[ASK IF CODE 1-5 IN Q.8] What is the single most important reason why you OPPOSE HRM funding a stadium designed for these purposes? Any other reasons?

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Cannot afford a stadium	48	48	48	30	45	63	46	50	38	57	27	66	53	46	0	53	42	51
Other priorities are more important	22	16	28	20	32	14	10	35	13	34	100	0	9	24	0	24	30	18
Waste of money/Not a good investment	14	14	14	20	23	2	11	15	12	19	0	11	13	16	8	15	21	10
HRM doesn't need a stadium	11	6	16	10	13	9	5	12	0	25	100	11	19	4	0	12	16	8
Will increase taxes	10	11	9	10	5	15	14	0	22	3	0	23	8	9	50	6	9	11
Only a small percentage of residents would ever use it	3	3	2	0	2	5	5	4	0	0	0	11	0	3	0	3	2	3
HRM is too small for such a facility	3	2	4	0	0	7	2	8	0	0	0	0	4	3	0	3	0	4
Build it only when HRM has a professional sports team	1	0	2	0	2	0	0	0	0	4	0	0	0	1	0	1	2	0
Other	17	20	13	20	10	21	23	15	16	12	0	0	31	16	33	15	17	17
Don't know/No opinion	2	3	0	0	2	2	5	0	0	0	0	0	0	3	9	1	0	3
WEIGHTED SAMPLE SIZE (#)	88	47	41	22	32	34	33	20	13	21	3	7	17	60	9	79	31	57
UNWEIGHTED SAMPLE SIZE (#)	93	45	48	10	38	45	36	20	15	21	2	9	18	63	10	83	29	64
Telephone Survey

TABLE 9b:

[ASK IF CODE 6-10 IN Q.8] What is the single most important reason why you SUPPORT HRM funding a stadium designed for these purposes? Any other reasons?

	OVERALL	GEN	NDER		AGE			COMM	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	NUNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Economic benefits/Create jobs	34	36	33	45	32	25	33	35	23	39	15	34	27	38	31	43	34	34
HRM needs a stadium	25	23	27	11	29	36	26	25	26	27	31	28	22	25	27	19	21	28
HRM needs it to attract a professional sports team	16	19	12	16	18	12	22	11	12	15	17	13	26	12	19	5	15	16
Sport and recreation facilities are an important part of the	13	11	15	14	14	10	10	17	4	16	38	0	22	10	12	16	19	8
Will attract big events/concerts/etc.	13	15	10	16	14	6	13	15	11	12	0	3	10	16	12	17	15	11
This is a very important priority	10	9	11	7	12	11	12	11	2	10	0	7	18	8	12	3	9	11
Increased tourism/Will attract people to the area	10	9	11	20	6	3	11	8	15	9	7	7	11	10	10	9	12	9
Good for the community/province	7	6	8	11	5	4	3	9	4	9	8	6	19	3	6	10	8	6
Most residents would use it at one time or another	7	6	7	7	9	3	3	12	2	7	0	11	10	5	7	7	8	6
HRM is big enough to support such a facility	6	7	5	5	7	6	11	6	4	3	15	6	6	6	8	0	4	7
Bring Halifax up to standards with other cities	5	4	6	2	8	5	3	8	4	6	0	7	5	6	6	2	6	5
Local athletes/sport teams need a stadium	4	4	5	2	6	5	4	5	4	4	8	3	4	5	5	2	4	5
Promote recreation/healthy living	2	1	2	2	1	2	3	2	0	0	8	0	0	2	1	0	2	1
Put Halifax on the map/International identity	2	2	1	0	3	2	1	4	0	1	0	0	4	1	2	0	2	1
I am a sports fan/Personally involved in sports	1	0	2	2	1	2	0	2	6	1	0	3	2	1	2	0	1	2
We can afford a stadium	1	0	2	0	0	3	2	0	2	1	0	0	0	1	1	0	0	2
Other	8	9	7	7	10	8	9	9	11	5	0	6	8	9	7	11	9	8
Don't know/No opinion	2	2	1	0	1	4	1	3	2	1	0	7	0	2	2	1	1	2

Telephone Survey

TABLE 9b:

[ASK IF CODE 6-10 IN Q.8] What is the single most important reason why you SUPPORT HRM funding a stadium designed for these purposes? Any other reasons?

0	OVERALL	GEN	DER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
WEIGHTED SAMPLE SIZE (#)	306	148	157	96	127	82	86	89	36	88	11	24	71	199	231	72	126	179
UNWEIGHTED SAMPLE SIZE (#)	301	144	157	44	148	109	77	97	38	80	13	31	65	190	234	65	115	186

Telephone Survey

TABLE 10a:

The following are among the factors that could be considered when deciding on the design of the stadium. Using a scale from '1' to '10' in which '1' means 'not at all important,' and '10' means 'critically important,' how important should each of these factors be when deciding upon a design for a stadium in HRM?

	OVERALL	GEN	NDER		AGE			COMM	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	41	40	41	38	41	42	32	40	40	50	47	51	46	37	56	17	39	41
9	7	5	10	4	12	5	8	6	13	6	0	5	6	9	10	3	8	7
8	21	22	21	25	17	23	26	24	15	16	31	24	15	22	20	24	21	21
7	11	10	11	13	11	8	9	10	12	13	0	2	5	14	6	17	12	10
6	6	6	6	11	4	4	5	8	6	5	16	2	7	6	2	12	9	4
5	4	3	4	0	6	4	4	4	2	3	0	3	4	4	2	6	2	4
4	1	2	0	0	1	2	1	0	1	2	0	2	2	1	1	2	1	1
3	3	3	2	5	2	2	4	0	6	2	0	2	7	2	2	4	2	3
2	1	2	1	2	1	1	1	3	0	1	0	0	2	1	0	3	1	2
1 - Not at all important	5	6	3	2	5	7	8	4	4	2	6	5	6	4	2	10	3	6
Don't know/No opinion	1	0	1	0	0	2	1	1	2	0	0	3	1	1	0	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	69	67	71	67	70	70	66	70	67	73	78	81	67	68	86	44	69	69
Top 4 Box - % 7-10	80	77	82	80	81	78	75	80	79	86	78	83	72	82	92	61	81	79
Top 5 Box - % 6-10	86	83	88	91	85	83	81	88	85	91	94	85	78	88	94	73	91	83
Bottom 3 Box - % 1-3	9	11	6	9	8	10	13	7	10	5	6	7	15	7	3	17	6	11
Bottom 4 Box - % 1-4	10	13	7	9	9	11	14	7	12	7	6	10	17	8	4	19	7	12
Bottom 5 Box - % 1-5	13	16	10	9	15	15	18	12	13	9	6	12	21	11	6	25	9	16
MEAN	8.0	7.8	8.2	7.9	8.0	7.9	7.5	8.0	8.0	8.4	8.2	8.4	7.7	8.0	8.8	6.6	8.1	7.9

The stadium should meet the minimum requirements for HRM to host soccer games at the FIFA Women's World Cup Canada 2015 tournament and FIFA Under-20 Women's World Cup Canada 2014 tournament, that is, a capacity of 20,000 seats, of which 10,000 are permanent

Telephone Survey

TABLE 10b:

The stadium should meet the ongoing needs of communi	ty sport and recreation activities
The staatall should meet the engeing house of comman	

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	55	52	58	60	53	54	50	55	55	62	29	58	63	54	65	38	55	55
9	13	11	14	15	11	13	15	11	10	13	35	7	10	13	12	14	13	13
8	17	18	17	7	24	19	15	21	24	13	17	23	16	17	14	23	21	15
7	6	8	4	9	4	6	12	5	0	4	6	7	2	8	4	10	6	7
6	2	3	1	2	2	3	1	4	0	2	6	0	3	2	1	4	1	3
5	3	4	1	5	1	1	2	4	0	3	0	0	4	2	2	4	0	4
4	0	1	0	0	1	0	1	0	0	1	0	0	0	1	0	0	0	0
3	0	1	0	0	0	1	0	0	3	0	0	0	1	0	0	1	0	1
2	1	1	0	0	1	1	2	0	0	0	0	3	0	1	0	2	0	1
1 - Not at all important	2	1	3	2	2	2	1	1	6	2	6	3	1	2	1	3	3	1
Don't know/No opinion	0	0	0	0	0	1	1	0	2	0	0	0	0	1	0	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	85	81	90	82	88	85	80	86	89	88	82	88	89	84	92	75	89	83
Top 4 Box - % 7-10	92	89	94	91	92	91	92	91	89	92	88	95	90	92	96	85	95	89
Top 5 Box - % 6-10	94	92	95	93	94	94	94	95	89	94	94	95	94	94	97	89	96	92
Bottom 3 Box - % 1-3	3	2	3	2	3	4	3	1	9	2	6	5	2	3	1	6	3	2
Bottom 4 Box - % 1-4	3	3	3	2	4	4	3	1	9	3	6	5	2	3	1	6	4	3
Bottom 5 Box - % 1-5	6	7	4	7	5	5	6	5	9	6	6	5	6	6	3	10	4	7
MEAN	8.9	8.7	9.0	8.9	8.8	8.8	8.7	8.9	8.6	9.0	8.3	8.8	9.0	8.8	9.2	8.2	8.9	8.8

Telephone Survey

TABLE 10c:

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	54	53	54	53	51	59	51	56	51	55	60	58	64	50	68	32	53	55
9	14	13	14	18	13	11	19	13	14	9	0	6	10	17	15	10	11	16
8	18	18	17	15	23	14	15	18	15	21	17	17	11	20	12	26	22	15
7	6	6	7	7	6	6	7	5	5	7	0	10	5	7	3	13	6	7
6	2	3	1	2	2	2	2	2	7	0	0	2	3	2	1	4	1	3
5	3	2	3	4	1	3	1	2	6	3	16	3	1	3	1	5	4	2
4	0	0	0	0	0	1	0	0	0	1	0	0	1	0	0	1	0	0
3	1	1	0	0	1	1	0	1	0	2	0	0	2	0	0	2	1	1
2	1	1	0	2	0	0	1	2	0	0	0	0	2	0	0	2	2	0
1 - Not at all important	2	1	2	0	3	2	3	1	0	2	6	3	1	2	0	4	2	1
Don't know/No opinion	1	1	0	0	0	1	1	0	2	0	0	3	0	1	0	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	85	84	86	85	86	84	85	87	80	86	78	80	85	86	95	69	85	85
Top 4 Box - % 7-10	92	90	93	93	92	90	92	92	85	92	78	90	90	93	98	82	91	92
Top 5 Box - % 6-10	94	93	94	95	94	92	94	94	92	92	78	92	93	95	99	85	92	95
Bottom 3 Box - % 1-3	3	4	2	2	4	3	3	3	0	4	6	3	5	2	0	8	4	2
Bottom 4 Box - % 1-4	3	4	2	2	4	3	3	3	0	5	6	3	6	2	0	8	4	2
Bottom 5 Box - % 1-5	6	6	5	5	6	7	5	6	6	8	22	5	7	5	1	13	8	4
MEAN	8.8	8.8	8.9	8.9	8.7	8.9	8.9	8.9	8.8	8.8	8.3	8.8	8.9	8.8	9.4	7.9	8.7	8.9

Telephone Survey

TABLE 10d:

	OVERALL	GEN	NDER		AGE			COMM	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	54	49	59	60	49	54	51	54	57	56	57	51	57	54	65	35	52	55
9	12	13	11	11	15	9	13	14	5	13	13	13	9	13	15	8	16	10
8	22	22	21	22	22	21	19	22	31	19	17	27	21	21	15	33	23	21
7	5	5	4	4	6	4	5	3	3	7	0	0	2	7	2	9	7	4
6	1	2	1	0	1	3	2	0	3	1	0	0	2	1	0	3	0	2
5	4	6	2	4	3	5	6	5	0	2	0	5	7	3	2	7	2	5
3	0	1	0	0	0	1	1	0	0	1	0	0	2	0	0	0	0	1
2	0	0	0	0	0	1	1	0	0	0	0	3	0	0	0	1	0	0
1 - Not at all important	1	0	1	0	1	1	1	1	0	2	6	0	1	1	0	2	1	1
Don't know/No opinion	1	1	1	0	1	2	2	1	2	0	6	3	0	1	0	2	0	2
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	88	84	91	93	87	84	83	90	92	88	88	90	87	88	95	76	91	86
Top 4 Box - % 7-10	93	90	96	96	93	88	88	93	95	96	88	90	89	94	97	85	97	90
Top 5 Box - % 6-10	94	91	96	96	94	91	90	93	98	96	88	90	90	96	98	88	97	92
Bottom 3 Box - % 1-3	1	2	1	0	2	3	2	1	0	2	6	3	3	1	0	3	1	2
Bottom 4 Box - % 1-4	1	2	1	0	2	3	2	1	0	2	6	3	3	1	0	3	1	2
Bottom 5 Box - % 1-5	5	7	3	4	5	7	8	6	0	4	6	7	10	3	2	10	3	7
MEAN	8.9	8.8	9.1	9.2	8.9	8.8	8.8	9.0	9.1	9.0	8.9	8.9	8.8	9.0	9.4	8.2	9.0	8.9

Telephone Survey

TABLE 10e:

The stadium should be built in such a way as to permit future expansion of the facility, should the need arise, such as to meet the needs of a professional sports team that potentially could locate in HF	RM

	OVERALL	GEN	NDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	42	45	39	40	44	42	41	44	41	43	37	52	42	41	56	22	43	42
9	11	13	10	11	9	14	12	15	8	8	28	5	8	12	11	13	9	13
8	21	15	27	20	22	21	15	19	27	27	24	17	19	22	22	20	24	19
7	8	8	8	9	9	6	9	8	5	7	6	5	9	8	4	14	8	8
6	4	5	3	5	4	3	4	3	5	5	0	3	7	4	3	6	4	4
5	6	5	7	7	5	6	8	5	6	3	0	7	5	6	4	9	3	8
4	2	2	2	4	0	2	3	2	1	1	0	2	3	1	1	2	3	1
3	2	3	0	4	0	2	2	3	1	1	0	0	4	1	0	5	2	2
2	1	1	1	0	2	1	2	0	2	1	0	3	1	1	0	3	1	1
1 - Not at all important	2	2	3	0	4	2	2	1	2	4	6	3	2	2	1	4	3	2
Don't know/No opinion	1	1	1	0	2	1	3	0	2	0	0	5	0	1	0	2	0	2
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	75	74	75	71	75	78	67	78	75	79	88	74	69	75	88	54	75	74
Top 4 Box - % 7-10	82	81	83	80	84	83	76	86	80	85	94	78	78	84	92	68	84	82
Top 5 Box - % 6-10	86	86	87	85	87	86	80	89	85	91	94	81	85	87	95	75	88	86
Bottom 3 Box - % 1-3	5	6	4	4	6	5	6	3	5	5	6	5	7	4	1	12	6	4
Bottom 4 Box - % 1-4	7	8	6	7	6	7	9	5	7	6	6	7	11	6	1	14	9	5
Bottom 5 Box - % 1-5	13	13	13	15	11	13	17	11	13	9	6	14	15	12	5	23	12	13
MEAN	8.3	8.3	8.2	8.2	8.3	8.3	8.0	8.5	8.2	8.3	8.5	8.4	8.0	8.3	8.9	7.2	8.2	8.3

Telephone Survey

TABLE 10f:

The following are among the factors that could be considered when deciding on the design of the stadium. Using a scale from '1' to '10' in which '1' means 'not at all important,' and '10' means 'critically important,' how important should each of these factors be when deciding upon a design for a stadium in HRM?

The stadium should be multi-use and thus built for various sports

	OVERALL	GEN	IDER		AGE			COMN	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	58	55	62	60	58	58	51	62	59	64	57	63	56	59	68	44	57	60
9	13	12	14	11	16	10	14	11	16	11	13	13	7	15	12	13	15	11
8	19	22	15	20	17	19	22	20	16	14	18	15	26	16	15	24	23	16
7	5	6	4	7	4	5	5	6	2	6	6	2	5	5	3	8	2	7
6	2	2	1	2	1	2	2	0	1	2	0	2	2	1	1	2	1	2
5	2	2	1	0	2	3	3	1	3	1	0	5	1	2	1	3	1	2
2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0
1 - Not at all important	1	0	2	0	2	2	1	1	0	3	6	0	1	1	0	3	2	1
Don't know/No opinion	1	0	1	0	0	2	1	0	3	0	0	0	1	1	0	2	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	90	88	91	91	90	87	87	92	91	89	88	90	90	90	95	81	94	86
Top 4 Box - % 7-10	95	94	95	98	94	92	92	99	92	95	94	93	95	95	98	89	97	93
Top 5 Box - % 6-10	96	96	96	100	95	94	95	99	94	96	94	95	97	96	99	91	97	95
Bottom 3 Box - % 1-3	1	1	2	0	2	2	1	1	0	3	6	0	1	1	0	4	2	1
Bottom 4 Box - % 1-4	1	1	2	0	2	2	1	1	0	3	6	0	1	1	0	4	2	1
Bottom 5 Box - % 1-5	3	3	3	0	4	5	4	1	3	4	6	5	2	3	1	7	3	3
MEAN	9.1	9.0	9.2	9.2	9.0	9.0	8.9	9.2	9.2	9.1	8.8	9.2	9.0	9.1	9.4	8.5	9.1	9.1

Telephone Survey

TABLE 10g:

The stadium should be multi-use and thus built for various entertainment activities beyond sports

	OVERALL	GEN	IDER		AGE			сомм	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	56	56	56	55	58	54	54	57	57	58	29	56	52	59	64	45	54	57
9	10	8	12	11	12	7	12	12	6	7	29	7	6	11	9	11	14	7
8	17	18	16	15	18	19	12	17	19	22	35	22	19	15	17	18	16	18
7	8	9	7	13	5	8	11	6	5	8	0	5	9	8	5	13	9	7
6	2	2	2	0	3	3	1	2	3	2	0	5	3	1	2	2	1	3
5	2	2	1	0	1	4	4	1	0	1	0	2	1	2	0	4	0	3
4	1	1	0	2	0	1	1	2	0	0	0	0	3	0	0	1	1	0
3	1	0	1	2	1	1	0	1	4	1	0	0	0	2	1	1	2	0
2	2	2	2	4	1	1	4	1	2	1	0	0	4	1	2	1	1	2
1 - Not at all important	1	1	1	0	1	2	1	1	2	2	6	3	1	1	0	3	1	1
Don't know/No opinion	1	0	1	0	0	1	1	0	2	0	0	0	1	1	0	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	83	82	84	80	88	80	77	86	82	86	94	85	77	84	89	73	84	83
Top 4 Box - % 7-10	91	91	92	93	93	88	89	92	87	94	94	90	86	93	94	87	93	90
Top 5 Box - % 6-10	93	93	93	93	95	91	90	94	91	96	94	95	89	94	96	89	94	93
Bottom 3 Box - % 1-3	4	3	4	5	3	3	4	2	8	3	6	3	6	3	3	4	4	3
Bottom 4 Box - % 1-4	4	4	5	7	3	4	5	4	8	3	6	3	9	3	4	6	6	4
Bottom 5 Box - % 1-5	6	7	6	7	4	8	9	6	8	4	6	5	10	5	4	10	6	6
MEAN	8.8	8.8	8.8	8.7	9.0	8.7	8.7	8.9	8.7	8.9	8.5	8.8	8.4	8.9	9.1	8.4	8.8	8.8

Telephone Survey

TABLE 10h:

	OVERALL	GEN	IDER		AGE			СОММ	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Critically important	60	58	62	73	53	57	58	58	64	63	59	58	67	58	73	39	60	60
9	11	11	12	5	19	7	11	14	12	9	6	7	11	12	12	10	14	10
8	14	15	13	9	14	19	13	13	13	16	24	22	15	13	9	23	15	14
7	6	6	5	9	5	4	5	9	2	5	6	5	3	7	4	9	5	6
6	2	2	1	2	1	2	3	1	2	0	0	0	1	2	0	4	2	1
5	3	3	3	2	3	4	4	2	1	4	0	2	2	4	2	5	0	5
4	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
2	1	1	1	0	0	2	1	0	5	0	0	3	0	1	0	2	1	1
1 - Not at all important	2	2	2	0	3	3	2	1	0	3	6	3	1	2	0	5	3	2
Don't know/No opinion	1	1	1	0	2	1	2	1	2	0	0	0	0	1	0	2	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	86	84	87	87	86	83	82	85	89	88	88	88	94	83	94	73	89	84
Top 4 Box - % 7-10	91	91	92	96	91	87	87	94	91	93	94	93	96	90	98	82	94	90
Top 5 Box - % 6-10	93	93	93	98	92	89	90	96	92	93	94	93	97	92	98	86	96	91
Bottom 3 Box - % 1-3	3	3	3	0	4	5	3	1	5	3	6	5	1	3	0	7	4	2
Bottom 4 Box - % 1-4	3	3	3	0	4	5	4	1	5	3	6	5	1	3	0	7	4	3
Bottom 5 Box - % 1-5	6	6	6	2	7	9	8	3	6	7	6	7	3	7	2	12	4	7
MEAN	8.9	8.9	9.0	9.3	8.9	8.7	8.8	9.0	9.0	8.9	8.8	8.8	9.3	8.9	9.5	8.1	9.0	8.9

Telephone Survey

TABLE 11:

Are there other factors that you think should be considered when deciding the design of the stadium? Anything else?

	OVERALL	GEN	IDER		AGE			COMN	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Aesthetics/Design should represent Maritimes	8	10	6	11	7	6	9	8	6	8	0	7	12	7	10	5	7	8
Environmentally friendly	8	6	10	11	8	4	7	10	5	9	0	2	10	8	7	8	7	8
Cost	7	8	5	2	8	9	7	9	8	3	0	7	8	6	6	8	7	6
Good transportation links/Accessibility	7	9	5	7	8	7	8	11	7	3	0	7	7	8	8	6	8	7
All weather use/Retractable roof/Covered	6	7	6	5	7	6	8	5	2	8	0	5	10	5	6	6	5	7
Multi use	5	2	8	7	3	4	4	8	2	4	12	2	8	4	5	4	8	3
Size/Big enough to facilitate large scale events	4	4	4	2	5	4	3	3	4	5	6	2	6	3	4	2	4	4
State of the art/Modern/All amenities	3	4	3	5	2	2	6	1	0	3	0	2	9	2	5	1	2	4
Ample parking	2	1	3	2	4	1	0	6	2	2	0	2	2	2	3	2	5	1
Handicap accessible/Accessible for all	2	0	4	2	2	3	2	1	2	3	0	0	3	2	1	4	3	2
Community use	1	2	0	2	0	1	2	0	0	0	0	3	2	0	1	1	0	1
Adjacent land use/Ability to expand	1	1	1	2	2	0	3	2	0	0	0	0	1	2	1	2	1	2
Stadium should be near where other services are available	0	0	0	0	1	0	1	1	0	0	0	2	0	0	0	1	0	1
Other	9	9	10	7	10	11	10	11	17	4	6	15	5	10	10	9	8	10
Nothing/Covered everything	4	4	5	2	5	6	8	3	3	3	0	7	6	4	5	3	2	6
Don't know/No answer	43	43	43	40	42	47	31	44	56	51	77	45	31	45	42	46	46	41
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254

Telephone Survey

TABLE 12:

Now that you have heard about various design factors or considerations regarding the stadium, do you favour or oppose HRM funding a stadium that would be designed for these purposes? Use a scale from '1' to '10' in which '1' means 'completely oppose,' and '10' means 'completely support.'

	OVERALL	GEN	IDER		AGE			COMM	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely support	43	42	44	38	52	37	36	45	39	51	43	54	52	39	68	5	45	42
9	9	8	10	11	9	7	9	7	10	10	12	0	5	11	13	3	11	7
8	14	14	14	20	9	13	14	17	12	9	11	7	15	14	12	17	12	15
7	8	8	8	7	7	11	8	8	10	7	6	14	7	8	2	15	8	8
6	5	5	4	7	4	3	5	4	5	6	16	0	6	4	1	10	7	3
5	6	7	5	9	2	8	7	6	5	6	0	10	3	7	1	14	4	7
4	2	3	1	2	2	2	2	4	3	0	0	5	3	1	0	5	2	2
3	4	4	3	5	4	1	3	3	8	3	0	0	1	5	1	7	4	3
2	2	1	3	0	3	2	3	1	2	1	0	0	0	3	0	5	1	2
1 - Completely oppose	7	7	7	0	9	12	9	6	7	7	6	10	8	7	0	18	6	8
Don't know/No opinion	1	2	1	0	1	3	4	0	0	0	6	0	1	1	1	1	1	2
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	66	63	68	69	69	57	59	69	61	70	66	61	72	64	93	25	67	64
Top 4 Box - % 7-10	74	71	76	76	76	68	68	77	71	77	72	75	79	72	96	40	75	73
Top 5 Box - % 6-10	78	76	80	84	80	71	72	81	76	83	88	75	85	77	97	50	82	76
Bottom 3 Box - % 1-3	13	12	13	5	16	16	15	10	17	11	6	10	9	14	2	30	11	13
Bottom 4 Box - % 1-4	15	15	14	7	17	18	17	14	20	11	6	15	12	16	2	35	13	15
Bottom 5 Box - % 1-5	20	22	19	16	19	26	24	19	24	17	6	25	14	22	3	49	17	23
MEAN	7.7	7.6	7.8	8.0	7.9	7.2	7.4	7.9	7.4	8.1	8.2	7.7	8.1	7.6	9.4	5.2	7.9	7.6

Telephone Survey

TABLE 13:

Regional Council has committed up to 20 million dollars with the remainder of the stadium cost to come from other levels of government as well as private sector and other project partners. Under such circumstances, to what extent do you oppose or support HRM providing funds towards building a stadium in the Municipality? Use a scale from '1' to '10' in which '1' means 'completely oppose,' and '10' means 'completely support.'

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely support	38	39	38	29	46	38	33	43	44	36	23	48	50	34	64	0	41	37
9	7	9	5	7	7	6	12	6	0	6	6	8	5	7	11	0	6	8
8	15	14	16	18	13	15	13	11	17	19	31	12	10	16	25	0	13	17
7	10	8	12	13	8	9	9	11	8	10	12	9	12	9	0	26	11	9
6	5	5	5	7	5	3	2	9	9	3	0	5	4	6	0	13	6	4
5	8	8	7	13	3	8	8	8	3	10	6	3	4	9	0	20	10	6
4	3	5	1	7	1	1	3	3	1	4	16	0	2	3	0	8	1	4
3	3	5	2	4	3	4	5	2	5	3	0	5	5	3	0	9	1	5
2	2	1	3	0	3	2	2	2	4	1	0	0	0	3	0	5	2	2
1 - Completely oppose	8	7	8	0	10	12	10	7	9	7	6	10	8	8	0	20	7	8
Don't know/No opinion	1	0	2	2	1	0	3	0	0	1	0	0	0	1	0	0	2	0
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	60	61	59	55	65	59	58	60	61	61	60	69	65	58	100	0	59	61
Top 4 Box - % 7-10	70	69	71	67	74	69	67	71	70	71	72	78	77	67	100	26	70	70
Top 5 Box - % 6-10	75	74	76	75	78	72	69	79	78	74	72	82	81	73	100	38	76	75
Bottom 3 Box - % 1-3	13	13	14	4	16	19	17	10	17	11	6	15	13	13	0	34	11	15
Bottom 4 Box - % 1-4	16	18	15	11	17	20	20	13	19	15	22	15	15	16	0	42	12	19
Bottom 5 Box - % 1-5	24	26	22	24	21	28	28	21	22	25	28	18	19	26	0	62	22	25
MEAN	7.4	7.5	7.4	7.5	7.6	7.2	7.2	7.6	7.4	7.4	7.2	7.8	7.9	7.3	9.4	4.4	7.6	7.4

Telephone Survey

TABLE 14a:

[ASK IF CODE 1-5 IN Q.13] Why do you OPPOSE HRM providing funds towards building a stadium in the Municipality? Any other reasons?

	OVERALL	GEN	IDER		AGE			COMN	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Cannot afford a stadium	39	37	42	31	30	56	32	40	29	53	79	85	55	31	0	39	38	40
Other priorities are more important	36	31	42	38	49	20	33	44	40	31	79	27	20	39	0	36	46	30
Waste of money/Not a good investment	11	15	6	15	11	7	12	11	7	11	79	0	13	8	0	11	17	8
HRM doesn't need a stadium	10	6	16	15	10	7	16	3	0	13	0	0	9	12	0	10	9	11
Will increase taxes	10	9	11	8	7	14	9	7	8	14	0	15	14	8	0	10	11	9
Only a small percentage of residents would ever use it	6	4	8	8	8	2	9	8	0	3	0	0	10	6	0	6	12	2
Stadium could not sustain itself financially	2	3	2	0	5	2	2	0	8	3	0	0	5	2	0	2	0	4
HRM is too small for such a facility	1	2	0	0	3	0	0	0	9	0	0	0	6	0	0	1	0	2
Other	16	19	12	23	7	18	20	14	8	16	0	0	5	20	0	16	4	22
Don't know/No opinion	2	3	0	0	2	2	2	0	7	0	0	0	4	1	0	2	0	2
WEIGHTED SAMPLE SIZE (#)	95	52	44	28	33	34	34	23	11	28	4	6	17	68	0	95	35	61
UNWEIGHTED SAMPLE SIZE (#)	96	49	47	13	39	44	36	23	13	24	3	7	17	67	0	96	31	65

Telephone Survey

TABLE 14b:

[ASK IF CODE 6-10 IN Q.13] Why do you SUPPORT HRM providing funds towards building a stadium in the Municipality? Any other reasons?

	OVERALL	GEN	IDER		AGE			COMM	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	NUNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Economic benefits/Create jobs	30	31	28	38	31	19	33	32	21	30	51	16	19	35	30	21	30	30
HRM needs a stadium	22	23	20	6	27	29	22	25	14	23	12	27	29	19	23	8	22	21
This is a very important priority	13	14	12	9	15	13	15	16	5	12	10	16	16	11	14	4	14	12
Wouldn't be built otherwise/Someone has to pay	10	12	8	12	8	12	10	12	15	4	20	6	14	9	10	15	4	14
Sport and recreation facilities are an important part of the services municipalities provide to their citizens	9	9	9	9	11	6	3	10	12	13	10	3	11	9	10	4	12	7
Will attract big events/concerts/etc.	6	7	6	6	8	5	6	5	2	11	12	7	4	7	7	4	8	5
HRM needs it to attract a professional sports team	6	7	5	9	6	4	10	6	0	6	20	0	11	5	7	0	4	8
Increased tourism/Will attract people to the area	6	6	5	12	3	3	4	5	2	10	0	7	7	5	6	0	4	7
Most residents would use it at one time or another	5	4	7	3	7	5	4	7	2	7	10	7	2	6	5	7	4	6
Good for the future of the city/Good investment	5	2	7	6	4	4	2	7	0	7	0	6	8	3	5	0	8	2
Good for the community/province	4	2	7	0	8	3	3	1	7	8	9	6	3	5	5	0	6	3
Put Halifax on the map/International identity	4	7	1	6	4	3	7	6	0	1	10	3	5	4	5	0	4	5
We can afford a stadium	3	5	1	6	1	3	7	2	2	0	0	3	1	4	3	0	1	4
HRM is big enough to support such a facility	3	5	1	3	4	2	2	7	4	0	10	0	5	3	3	0	3	3
Local athletes/sport teams need a stadium	3	3	3	3	2	4	7	2	0	1	0	7	2	3	3	5	1	4
Bring Halifax up to standards with other cities	2	2	3	0	3	3	2	4	2	1	0	3	1	3	2	0	4	1
Stadium could sustain itself financially	2	3	1	0	3	2	1	2	0	4	0	3	0	3	2	0	3	1
Promote recreation/healthy living	1	1	2	0	2	3	2	1	2	0	0	0	2	2	2	0	2	1

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Telephone Survey

TABLE 14b:

[ASK IF CODE 6-10 IN Q.13] Why do you SUPPORT HRM providing funds towards building a stadium in the Municipality? Any other reasons?

	OVERALL	GEN	IDER		AGE			COMM	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
I am a sports fan/Personally involved in sports	0	0	1	0	1	0	0	1	0	0	0	4	0	0	0	0	0	1
Other	13	15	11	15	13	11	16	8	19	13	10	7	16	13	11	35	12	14
Don't know/No opinion	3	1	5	6	2	2	2	1	8	3	0	0	2	4	2	15	6	1
WEIGHTED SAMPLE SIZE (#)	261	131	130	74	113	74	74	75	34	71	8	23	61	167	241	20	104	157
UNWEIGHTED SAMPLE SIZE (#)	263	126	137	34	131	98	71	81	35	68	10	30	59	163	245	18	99	164

Telephone Survey

TABLE 15a:

The following are among the factors that could be considered when deciding whether or not public tax dollars should be used to fund building a stadium in HRM. Using a scale from '1' to '10' in which '1' means 'completely disagree,' and '10' means 'completely agree,' to what extent do you disagree or agree with the following statements?

	OVERALL	GEN	IDER		AGE			СОММ	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely agree	40	39	41	40	37	43	46	37	42	36	53	44	42	38	28	59	43	37
9	9	10	8	11	7	9	8	8	3	13	6	12	7	9	8	10	5	11
8	17	16	17	15	18	17	12	12	21	24	0	17	10	20	19	13	15	18
7	9	5	13	11	10	6	6	13	16	6	12	7	8	9	10	6	10	8
6	6	7	5	7	5	7	7	9	3	4	6	10	9	5	9	3	8	5
5	12	14	9	7	15	11	12	14	9	9	18	11	13	11	17	3	10	13
4	2	2	2	2	3	0	1	3	2	3	0	0	3	2	2	2	4	1
3	2	2	2	2	2	1	3	2	1	1	0	0	1	2	2	1	3	1
2	2	3	0	4	1	1	2	0	2	2	0	0	1	2	2	1	1	2
1 - Completely disagree	2	2	3	2	2	4	2	4	1	2	6	0	5	2	3	2	1	3
Don't know/No opinion	0	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	65	65	66	65	62	69	66	57	66	73	59	72	59	67	55	82	63	67
Top 4 Box - % 7-10	74	70	79	76	72	75	71	69	81	79	70	79	67	76	66	87	73	75
Top 5 Box - % 6-10	80	77	84	84	77	82	79	78	84	83	76	89	76	81	74	90	81	80
Bottom 3 Box - % 1-3	6	7	4	7	5	5	7	5	5	5	6	0	7	6	7	4	5	6
Bottom 4 Box - % 1-4	7	9	6	9	8	5	8	8	6	8	6	0	11	7	9	6	9	6
Bottom 5 Box - % 1-5	19	23	15	16	23	17	20	22	16	17	24	11	24	19	25	9	19	19
MEAN	7.9	7.7	8.1	7.9	7.8	8.1	8.0	7.6	8.0	8.0	7.9	8.4	7.6	7.9	7.4	8.7	7.9	7.9

The stadium, once built, must be able to sustain itself financially without further taxpayer support

Telephone Survey

TABLE 15b:

	OVERALL	GEN	IDER		AGE			COMM	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely agree	36	40	33	29	39	40	29	42	38	38	23	39	31	39	44	25	33	39
9	11	13	8	7	12	12	13	12	6	7	7	14	11	10	9	13	8	12
8	21	17	25	31	15	20	20	15	25	29	34	17	30	18	22	20	22	21
7	11	10	13	18	11	6	16	9	11	10	12	10	7	13	9	15	17	8
6	6	5	7	7	6	6	4	7	7	6	0	7	8	6	7	6	6	7
5	7	9	6	5	9	6	8	8	3	6	12	11	7	6	7	8	6	8
4	1	0	1	0	2	1	1	1	2	1	0	0	1	1	1	1	1	1
3	0	1	0	0	0	1	1	0	2	0	0	2	0	0	0	1	0	1
2	1	0	2	0	2	1	2	1	2	0	0	0	0	2	0	3	2	1
1 - Completely disagree	3	3	3	0	4	5	3	3	2	4	12	0	3	3	0	7	3	3
Don't know/No opinion	1	0	2	2	1	1	3	0	2	0	0	0	1	1	1	1	2	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	68	71	66	67	66	72	62	69	69	74	65	69	72	67	76	58	63	72
Top 4 Box - % 7-10	80	81	79	85	77	78	78	79	80	84	76	79	79	80	84	73	80	79
Top 5 Box - % 6-10	86	86	86	93	82	85	82	86	87	90	76	87	88	86	91	79	86	86
Bottom 3 Box - % 1-3	5	4	5	0	6	8	5	5	5	4	12	2	3	5	1	11	5	4
Bottom 4 Box - % 1-4	6	4	7	0	8	8	6	6	7	5	12	2	4	6	1	12	6	5
Bottom 5 Box - % 1-5	13	13	12	5	17	15	15	14	11	10	24	13	11	12	8	20	12	13
MEAN	8.0	8.2	7.9	8.2	8.0	8.0	7.8	8.1	8.1	8.1	7.2	8.2	8.0	8.1	8.5	7.3	7.9	8.1

Telephone Survey

TABLE 15c:

Funds would be better spent on public services within HRM other than a stadium
--

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely agree	17	17	16	13	18	19	18	12	23	18	22	20	13	17	3	36	15	18
9	6	6	5	5	5	7	7	6	5	4	6	3	7	5	3	10	6	5
8	7	6	9	9	5	9	8	5	8	8	0	12	6	8	4	12	9	7
7	8	8	9	9	9	7	9	8	10	7	6	7	10	8	8	9	10	7
6	7	10	4	7	8	6	8	10	3	5	6	5	7	8	7	8	6	8
5	21	20	23	25	22	16	12	29	22	24	18	19	11	25	25	16	22	21
4	8	6	9	9	8	5	8	6	5	10	0	5	15	6	12	1	10	6
3	7	8	7	7	10	4	6	7	5	11	0	13	8	7	9	5	7	8
2	6	6	6	2	5	11	7	4	7	5	13	9	7	5	9	0	5	7
1 - Completely disagree	12	13	10	13	10	13	15	12	9	9	18	2	17	11	18	1	9	13
Don't know/No opinion	2	1	2	0	1	4	2	1	3	1	12	5	1	1	2	1	1	2
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	30	29	30	27	28	35	33	24	36	29	28	34	26	30	10	58	30	30
Top 4 Box - % 7-10	38	37	39	36	36	42	42	32	46	36	34	41	36	38	18	67	40	37
Top 5 Box - % 6-10	45	47	43	44	44	48	50	41	49	41	40	46	43	46	25	75	46	45
Bottom 3 Box - % 1-3	25	26	23	22	25	27	27	23	21	24	31	25	31	22	37	7	21	27
Bottom 4 Box - % 1-4	32	32	32	31	33	32	36	29	26	34	31	30	46	28	49	8	31	33
Bottom 5 Box - % 1-5	53	52	55	56	55	48	48	57	48	58	49	49	57	53	73	24	53	54
MEAN	5.7	5.6	5.7	5.6	5.7	5.8	5.7	5.5	6.1	5.6	5.5	6.0	5.2	5.8	4.3	7.7	5.8	5.6

Telephone Survey

TABLE 15d:

	OVERALL	GEN	NDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely agree	43	43	42	40	44	43	43	43	43	41	17	49	36	46	44	41	40	45
9	8	4	12	7	9	7	5	5	14	11	6	5	6	9	7	9	9	7
8	26	26	26	29	25	25	26	24	19	31	46	22	35	23	26	25	30	23
7	10	10	10	11	10	10	15	11	9	6	19	9	8	11	10	12	9	11
6	5	5	4	7	2	5	4	5	9	3	0	8	3	5	5	4	5	4
5	3	4	3	2	5	3	1	5	0	6	6	2	4	3	4	2	4	3
4	1	0	1	0	1	1	0	1	1	1	0	0	1	1	1	0	1	1
3	1	1	0	0	1	1	0	1	1	1	0	2	1	0	1	0	1	1
2	1	2	0	2	1	0	0	2	2	0	0	0	4	0	0	2	1	0
1 - Completely disagree	2	4	1	2	2	3	3	2	2	1	6	3	3	2	2	2	0	3
Don't know/No opinion	1	1	1	0	1	2	2	1	0	0	0	0	0	1	0	2	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	77	74	79	76	78	75	74	72	75	83	69	75	76	78	77	76	79	75
Top 4 Box - % 7-10	87	84	90	87	88	85	90	83	85	88	88	84	84	88	87	87	88	86
Top 5 Box - % 6-10	92	89	94	95	90	90	94	87	93	92	88	93	87	93	92	91	93	91
Bottom 3 Box - % 1-3	4	6	1	4	3	4	3	5	5	2	6	5	8	2	3	5	2	4
Bottom 4 Box - % 1-4	4	7	2	4	4	5	3	6	7	3	6	5	8	3	4	5	3	5
Bottom 5 Box - % 1-5	7	10	5	5	9	8	4	11	7	8	12	7	13	6	8	7	7	8
MEAN	8.4	8.2	8.6	8.3	8.5	8.4	8.4	8.2	8.4	8.5	7.6	8.4	8.0	8.6	8.4	8.4	8.4	8.4

Telephone Survey

TABLE 15e:

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely agree	16	17	16	11	18	20	16	14	26	15	6	20	12	18	7	31	14	18
9	4	5	3	5	4	3	4	6	2	4	0	0	8	3	2	7	5	3
8	6	6	5	5	4	9	4	4	7	7	22	13	6	4	5	6	4	7
7	9	7	11	9	10	8	11	10	3	9	19	12	6	9	8	12	14	6
6	7	4	9	9	7	5	4	6	6	10	0	9	7	7	6	9	7	7
5	17	15	19	24	13	14	18	14	11	21	23	11	12	19	18	13	18	16
4	6	6	6	7	7	4	6	5	6	6	0	2	13	5	7	5	7	5
3	8	9	6	7	9	6	5	10	15	6	0	5	3	10	11	3	7	8
2	6	6	7	5	8	6	10	5	3	6	6	7	7	6	10	1	5	7
1 - Completely disagree	15	18	11	7	17	19	10	22	13	14	18	14	21	13	20	6	14	15
Don't know/No opinion	6	6	6	9	4	6	11	4	7	3	6	7	6	6	6	6	4	8
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	26	28	24	22	26	31	25	24	34	26	28	32	26	25	15	44	23	28
Top 4 Box - % 7-10	35	36	35	31	36	39	36	34	37	35	47	44	31	35	22	56	37	34
Top 5 Box - % 6-10	42	40	45	40	43	44	40	40	44	46	47	54	38	42	28	65	45	41
Bottom 3 Box - % 1-3	29	34	24	20	33	31	25	37	31	25	24	26	31	29	41	11	26	31
Bottom 4 Box - % 1-4	35	40	30	27	40	35	31	42	38	31	24	28	44	33	48	16	33	36
Bottom 5 Box - % 1-5	52	54	49	51	54	49	49	56	49	52	47	39	56	52	66	29	52	51
MEAN	5.4	5.3	5.6	5.6	5.3	5.5	5.6	5.0	5.8	5.5	5.5	5.9	5.0	5.5	4.4	7.1	5.5	5.4

Telephone Survey

TABLE 15f:

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely agree	12	13	12	9	14	14	8	15	14	14	12	14	17	11	20	1	13	12
9	5	6	3	4	6	3	2	6	5	5	0	0	4	6	7	0	4	5
8	10	9	11	9	10	10	11	8	5	11	6	15	13	8	14	2	10	9
7	12	14	11	11	13	12	16	14	5	10	31	5	9	13	15	8	9	14
6	11	11	10	15	10	7	12	13	13	6	0	12	12	11	10	11	12	10
5	10	8	12	9	11	10	8	11	7	13	18	20	8	9	12	8	13	9
4	5	4	5	7	2	6	4	2	8	8	6	4	4	5	5	5	4	5
3	4	3	6	5	4	3	4	1	7	6	0	5	2	5	3	7	5	3
2	4	3	4	4	5	3	5	2	4	4	0	0	5	4	2	6	3	4
1 - Completely disagree	27	30	25	27	25	31	29	28	33	23	28	25	25	28	12	52	27	28
Don't know/No opinion	0	0	1	0	0	1	1	0	0	0	0	0	0	1	0	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	27	27	26	22	30	27	21	30	24	29	18	29	34	24	42	3	28	26
Top 4 Box - % 7-10	39	41	37	33	43	39	37	44	29	39	49	34	43	37	57	11	37	40
Top 5 Box - % 6-10	49	52	47	47	53	46	49	57	41	45	49	46	55	48	66	22	49	50
Bottom 3 Box - % 1-3	35	36	35	36	34	37	37	31	44	33	28	30	32	37	17	65	35	36
Bottom 4 Box - % 1-4	40	40	40	44	36	43	41	33	52	41	34	34	37	42	22	70	39	41
Bottom 5 Box - % 1-5	50	48	52	53	47	53	50	43	59	55	51	54	45	51	33	78	51	50
MEAN	5.1	5.1	5.1	4.9	5.4	5.0	4.8	5.5	4.6	5.2	5.2	5.2	5.5	5.0	6.5	2.9	5.1	5.1

Telephone Survey

TABLE 15g:

It would be acceptable for the stadium to initially	/ run an annual deficit of \$500.000 or less, provided	that there would be economic spin-offs associated with the facility

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely agree	15	19	11	13	17	14	15	15	14	14	6	9	21	14	23	3	13	16
9	4	4	4	2	6	3	4	4	7	2	0	5	3	4	5	1	3	4
8	17	15	19	18	17	17	19	16	9	18	12	22	16	18	26	5	20	15
7	12	13	12	11	10	18	12	15	6	14	43	15	20	8	13	12	11	14
6	11	7	14	16	11	5	10	9	7	15	0	12	8	12	8	13	14	8
5	14	10	18	16	15	10	12	17	17	13	6	6	10	17	12	17	17	12
4	4	6	2	5	4	2	4	4	2	6	0	0	5	5	5	2	4	4
3	4	5	4	5	3	6	3	1	14	5	16	0	3	4	2	8	4	5
2	3	4	1	4	3	1	4	3	3	1	0	3	5	2	0	6	3	2
1 - Completely disagree	12	14	10	7	11	18	10	13	17	12	6	19	8	13	3	26	9	14
Don't know/No opinion	4	4	4	2	3	7	7	3	3	2	12	10	2	4	3	6	2	5
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	36	38	34	33	39	34	38	36	30	34	18	36	39	36	54	9	36	36
Top 4 Box - % 7-10	48	51	46	44	49	52	50	50	36	48	60	51	59	44	67	21	47	49
Top 5 Box - % 6-10	59	58	60	60	60	57	60	59	43	63	60	63	67	56	75	34	61	58
Bottom 3 Box - % 1-3	19	23	16	16	17	25	18	17	35	17	22	22	17	19	5	40	16	21
Bottom 4 Box - % 1-4	23	28	18	22	21	27	22	21	36	23	22	22	21	24	11	43	20	25
Bottom 5 Box - % 1-5	37	38	36	38	37	36	33	38	53	35	28	28	31	40	22	60	37	37
MEAN	6.1	6.1	6.2	6.1	6.3	5.9	6.3	6.2	5.4	6.1	6.1	6.0	6.5	6.0	7.3	4.2	6.2	6.1

Telephone Survey

TABLE 15h:

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely agree	42	41	43	40	45	40	42	43	43	41	12	38	50	42	54	23	39	44
9	9	9	9	7	11	8	12	8	6	8	18	8	4	10	11	5	11	8
8	23	22	25	29	21	21	20	25	28	23	6	27	18	26	19	31	29	20
7	12	13	11	7	13	15	13	15	14	7	25	12	12	11	8	18	13	11
6	6	5	7	11	4	4	2	4	6	12	16	5	9	5	5	8	3	8
5	4	5	3	4	2	8	4	4	2	7	6	2	3	5	2	7	3	5
4	0	1	0	0	1	1	1	0	2	0	0	0	1	0	0	1	0	1
3	1	2	1	0	2	2	3	1	0	1	0	4	1	1	0	4	1	2
2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0
1 - Completely disagree	0	0	0	0	0	1	1	1	0	0	6	3	0	0	0	1	0	1
Don't know/No opinion	1	2	0	2	0	1	2	0	0	1	12	0	2	0	1	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	75	73	76	76	77	69	74	76	77	73	36	73	72	78	84	60	79	72
Top 4 Box - % 7-10	86	86	87	84	91	84	86	91	90	79	60	86	84	89	92	78	92	83
Top 5 Box - % 6-10	92	90	94	95	94	88	89	95	96	92	77	91	93	93	96	86	95	91
Bottom 3 Box - % 1-3	2	2	2	0	3	3	5	1	0	1	6	7	1	2	0	5	2	2
Bottom 4 Box - % 1-4	2	3	2	0	3	4	5	1	2	1	6	7	2	2	0	6	2	3
Bottom 5 Box - % 1-5	7	8	5	4	5	12	9	5	4	8	12	9	5	7	2	13	4	8
MEAN	8.4	8.4	8.5	8.5	8.6	8.2	8.4	8.5	8.5	8.3	7.2	8.2	8.6	8.5	8.9	7.6	8.5	8.4

Telephone Survey

TABLE 15i:

	OVERALL	GEN	IDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely agree	52	51	52	49	53	53	51	53	52	51	28	41	56	53	51	52	49	53
9	10	11	9	11	10	10	13	11	10	6	6	12	7	11	11	9	11	9
8	19	17	21	22	19	17	15	20	17	23	29	25	16	19	20	19	22	17
7	8	8	8	9	7	8	7	5	9	11	19	10	7	7	7	9	9	7
6	4	3	4	5	3	3	4	3	6	4	0	5	5	4	4	3	2	5
5	3	4	3	2	4	4	3	6	2	3	6	5	5	3	4	3	3	4
4	1	2	1	2	2	0	3	0	2	1	0	3	4	1	2	0	3	0
3	1	1	0	0	1	1	1	0	0	1	0	0	0	1	0	1	0	1
2	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0
1 - Completely disagree	1	1	1	0	1	3	1	1	3	0	6	0	1	1	0	3	0	2
Don't know/No opinion	1	1	0	0	0	2	2	0	0	0	6	0	1	1	1	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	81	79	83	82	82	79	79	85	79	80	63	78	79	83	81	79	82	80
Top 4 Box - % 7-10	89	87	90	91	88	86	86	90	88	90	82	87	85	90	88	89	92	86
Top 5 Box - % 6-10	92	90	95	96	91	90	90	92	94	94	82	92	90	94	92	92	93	92
Bottom 3 Box - % 1-3	2	3	1	0	2	3	2	1	3	2	6	0	1	2	1	4	1	3
Bottom 4 Box - % 1-4	3	5	2	2	5	3	5	1	5	3	6	3	4	3	3	4	4	3
Bottom 5 Box - % 1-5	7	9	5	4	9	8	8	8	6	6	12	8	9	6	7	7	7	7
MEAN	8.7	8.6	8.8	8.8	8.7	8.7	8.7	8.8	8.6	8.7	7.8	8.5	8.7	8.8	8.7	8.6	8.7	8.7

Telephone Survey

TABLE 16:

Now that you have heard about various factors that could be considered when deciding whether or not public tax dollars should be used to fund building a multi-use stadium in HRM, do you now oppose or support HRM providing funds towards building a stadium in the Municipality? Again use a scale from '1' to '10' in which '1' means 'completely oppose,' and '10' means 'completely support.'

	OVERALL	GEN	IDER		AGE			COMN	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	N UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
10 - Completely support	33	32	33	20	40	35	29	39	33	29	12	44	39	31	52	2	32	33
9	6	9	4	7	7	5	10	4	10	4	6	12	2	7	11	0	5	7
8	18	20	15	25	11	19	22	18	6	18	18	7	24	16	21	12	14	20
7	8	5	10	7	9	7	5	6	8	12	25	10	3	8	5	11	10	7
6	7	3	10	11	7	2	4	7	9	9	0	2	5	8	1	15	11	4
5	8	8	7	13	5	6	5	8	10	9	12	5	7	8	4	13	8	7
4	3	4	2	4	3	3	2	3	6	3	0	3	4	3	1	6	3	3
3	3	5	2	7	1	2	2	2	3	7	22	2	1	4	1	7	3	4
2	2	2	3	2	3	2	5	2	0	1	0	2	1	3	0	6	3	2
1 - Completely oppose	12	12	12	4	14	17	15	10	15	9	6	12	14	11	2	27	12	12
Don't know/No opinion	0	0	0	0	0	1	1	1	0	0	0	0	1	0	1	0	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254
Top 3 Box - % 8-10	57	61	52	53	58	58	61	61	49	51	36	63	65	54	85	14	51	60
Top 4 Box - % 7-10	64	66	63	60	67	65	66	67	56	63	60	73	68	63	90	25	60	67
Top 5 Box - % 6-10	71	69	73	71	74	67	69	74	66	72	60	75	73	71	91	40	71	71
Bottom 3 Box - % 1-3	18	19	17	13	19	22	23	15	18	17	28	17	16	18	4	40	17	18
Bottom 4 Box - % 1-4	21	23	19	16	21	25	25	17	25	19	28	20	20	21	4	47	20	21
Bottom 5 Box - % 1-5	29	30	27	29	26	31	30	26	34	28	40	25	27	29	9	60	29	29
MEAN	7.0	7.0	7.0	6.9	7.2	6.9	6.8	7.3	6.7	6.9	6.2	7.5	7.2	6.9	8.7	4.4	6.9	7.1

Telephone Survey

TABLE 17:

Which of the following best describes the highest level of education you have completed?

	OVERALL	GEN	IDER		AGE			COMN	IUNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Less than high school	3	4	3	2	2	7	2	5	0	5	100	0	0	0	3	3	3	4
Graduated high school	8	7	9	0	6	18	9	6	13	5	0	100	0	0	9	6	2	12
Some trade/technical college	6	6	6	9	4	6	6	7	1	7	0	0	27	0	6	5	5	7
Graduated trade/technical college	19	17	20	20	23	11	11	21	36	17	0	0	0	28	18	19	22	17
Some university	16	20	13	18	14	16	17	14	21	16	0	0	73	0	17	14	15	17
Graduated university	47	46	49	51	51	40	55	45	29	51	0	0	0	72	45	51	53	44
Prefer not to answer	1	1	0	0	0	2	1	1	0	0	0	0	0	0	0	1	0	1
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254

TABLE 19:

Are there children under the age of 18 living in your home?

	OVERALL	GENDER		AGE				СОММ	UNITY			EDUC	ATION		FUNDING SUPPORT		CHILDREN UNDER 18	
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Yes	40	35	46	45	60	8	29	40	42	55	35	10	37	45	39	40	100	0
No	60	65	54	55	40	92	71	60	58	45	65	90	63	55	61	60	0	100
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254

Telephone Survey

TABLE 21:

Do you have any additional comments about building a stadium in HRM?

	OVERALL	GEN	NDER		AGE			СОММ	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN	N UNDER 18
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Build it/Halifax needs stadium	10	10	11	4	13	13	9	14	6	9	12	19	11	9	15	3	7	12
Build a bigger stadium/Big enough for professional sports	2	3	1	2	2	2	3	2	0	2	6	2	2	2	3	1	1	3
Don't build it/Stadium not needed	2	2	2	0	2	3	1	2	4	0	6	8	2	1	0	4	1	2
Needs private funding/No public/tax payer funding	5	6	3	7	2	5	6	3	3	6	6	0	7	4	3	7	4	5
Can't afford it/Money should be spent elsewhere (roads/education)	4	5	4	4	4	5	6	4	3	4	0	2	1	6	1	10	5	4
Will promote growth/development	1	1	0	0	1	1	1	1	1	0	0	0	1	1	1	0	1	1
Would rather fund a stadium than a convention centre	0	0	0	0	0	1	0	0	0	1	0	0	0	1	1	0	0	1
Add a roof/retractable roof to stadium	1	0	1	0	1	2	1	2	0	0	0	0	1	1	1	1	1	1
Will be good for the economy/Bring economic spin-offs	2	2	3	4	2	1	1	2	2	5	0	2	3	2	2	3	2	3
Stadium will attract bigger events/concerts	1	0	2	0	1	2	0	2	1	1	0	2	0	1	2	0	1	1
Stadium will bring more exposure/visibility to Halifax	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
Only build if costs will be recovered	1	1	0	0	2	0	0	0	2	3	0	0	0	1	1	1	2	0
Built in a convenient/Easily accessible location	1	0	2	0	0	2	0	1	1	0	0	3	1	1	1	0	0	1
Will attract people to Halifax	1	0	1	0	2	1	1	2	0	0	6	2	0	1	2	0	0	2
Should be multi-purpose/Used for various events	2	1	2	2	1	3	0	3	2	2	22	2	1	1	2	2	2	2
Stop wasting time/Decision is taking too long	2	3	1	0	3	3	0	5	5	1	6	5	3	1	3	1	3	2
Provide information on costs	2	3	1	2	2	2	1	4	0	2	6	0	3	1	2	2	3	1
Nothing	6	4	7	5	6	5	10	4	2	4	0	4	7	6	6	5	2	8
Don't know/No answer	59	58	60	71	54	53	57	54	65	64	43	54	59	60	57	61	65	55

Telephone Survey

TABLE 21:

Do you have any additional comments about building a stadium in HRM?

	OVERALL	GENDER			AGE			сомм	UNITY			EDUC	ATION		FUNDING	SUPPORT	CHILDREN UNDER 18	
	%	Male	Female	18-34	35-54	55+	Halifax	Dartmouth	Bedford/ Sackville	Other HRM	L.T. H.S.	Grad H.S.	Some P.S.	Grad P.S.	8-10	Less than 8	Yes	No
Other	6	5	7	5	7	6	8	5	8	5	0	3	7	7	6	7	7	6
WEIGHTED SAMPLE SIZE (#)	400	198	202	120	161	119	123	109	49	111	14	32	88	264	241	155	161	239
UNWEIGHTED SAMPLE SIZE (#)	400	192	208	55	188	157	118	117	53	102	15	41	84	257	245	152	146	254