iii. Regina Public Library
iv. Innovative Features and Services of a new Central Library

## 3 Background <br> i. Request for Proposal Process <br> ii. Project Governance

iii. Study Approach
iv. Locaton and Contex

4 Public Participation Process
i. Visioning Session
ii. Public Survey
iii. Open House

5 Stakeholder Discussions
i. Cultural Sector
ii. Educational Sector
iii. Non-Profit Sector
iv. Commercial Secto

6 Site Analysis
. Design Parameters
i. Site Assembly
iii. Urban Design Considerations
iv. Building Evaluation
v. Design Evolution

7 Proposed Design
. Sustainable Design Principles
ii. Central Library
iii. Main Floor Concours
v. Theatre
vi. Gallery
vii. Street Level Retail
viii. Hotel
ix. Leasable Space


Central Library is the main hub of Regina Public Library (RPL), which is one of the most use public libraries in the country. RPL consistently ranks as one of Canada's top large urban public libraries in terms of circulation, program attendance and number of visitors.

Research has shown that people from almost every neighbourhood within Regina regularly visit the location or request material from it. In 2008, one third of all materials circulated at RPL were from Central Library.

The population of Regina has almost doubled since the existing Central Library was built back in 1962-49 years ago. RPL has developed a 25 -year planning horizon to determine the growing collection and facility needs of a Central Library.

It quickly becomes evident that RPL's Central Library has outgrown its existing building. Its collection of books, magazines, newspapers, videos, CDs , and DVDs has grown considerably over the last 49 years. More public space is required for reading areas, computers, programming and meeting rooms to accommodate Regina's growing population

Central Library is home to a number of diverse artistic and cultural activities. RPL's Central Library is one of only two public library systems in Canada with a nationally ranked art gallery. Currently, the Dunlop Art Gallery is limited in the exhibitions it can carry because of security and environmental constraints in the existing space. A new Central Library would resolve these issues, allowing the Dunlop Art Gallery to expand beyond its current capabilities.

Approximately, 150,000 square feet is needed to operate an efficient and effective Central Library. The current space is only 75,000 square feet and only minor changes have been made to the facility since its initial construction. Most of the building systems and equipment have not been upgraded. Much of the useful life of the equipment has been exceeded.

Windows need to be replaced and insulation levels for the entire exterior building are very low by today's standards. The existing exterior wall has no air barrier as currently required by the National Building Code of Canada. Some asbestos remains in the building, the paint is lead-based, and the Library's fire protection system is no longer up to code. A building condition study showed that if the Central Library was to be repaired and upgraded simply to rectify building code and life safety issue over the next 10 years it would cost $\$ 9$ million. This would not result in any functional benefit or improvement to the Central Library.

A new Central Library would become a vibrant, modern community gathering place in downtown Regina - seeing up to 6,000 visitors a day. This new development would become a distinguished city landmark in the heart of Regina's downtown -a source of civic identity and pride.
i. DOWNTOWN CULTURAL CENTRE

A redeveloped Central Library will be part of the larger vision to revitalize downtown Regina. With a location at the northwest corner of Victoria Park, the Central Library site presents one of the best opportunities to define and enhance the park as the heart of the downtown.

The new library project looks to incorporate a variety of dynamic and complementary uses such as premier arts and cultural organizations, versatile assembly spaces, unique streetriented retail, dining opportunities and an urban hotel The entire complex is intended to be a significant addition to the city in terms of its uniqueness in concept and its cultura resence for tourism and visitors.

ii. DESIGN OBJECTIVES

Seven interrelated design objectives should govern the design of the Central Library and Downtown Cultural Facility.

1. Architectural and Civic Presence

The building should be a permanent addition to the fabric of the City, a destination revered and maintained by future generations.
2. Human Physical Health

Facility design should promote the physical health of those who work in the building and those who visit the building
3. Public Safety

The layout of the facility should promote the safety and security of all occupants and visitors.
4. Human Psychosocial Health

The new design concept should promote civic pride and personal well-being for all employees and visitors.
5. Functional Suitability

The facility should optimize efficient functional delivery of all library services and operations.
6. Environmental Sustainability

The facility design should demonstrate leadership in sustaining local, regional and global physical environments.
7. Integrated Design

Design should be undertaken using an interdisciplinary approach; design solutions will simultaneously integrate challenges originating from multiple functional and technical requirements.
iii. REGINA PUBLIC LIBRARY

Regina Public Library serves the citizens of Regina by providing an open and accessible environment where:

- Anyone can access information for work, study, and recreation
- The Library plays its role in the success of the city, its businesses, and residents
Diverse cultures are represented and respected
Literacy is nurtured
Everyone is encouraged to find the joy of discovery, reading, and lifelon learning


## Regina Public Library's mission statement

Regina Public Library enhances the quality of life in Regina by providing access to information for cultural, economic, educational, and recreational development.

Regina Public Library provides service to the community in the form of resources, programs, and client and staff interaction based on five key values. These values are the foundation of service and include learning, access for all, service excellence, accountability, and intellectual freedom.

iv. INNOVATIVE FEATURES AND SERVICES OF A new central library
entral Library will continue to present a broad range of collections and services to the wider Regina Public Library system. The new Central Library will provide access to leading technologies that allow patrons to create their own music, movies and computer games. RPL will be able to accommodate patrons' personal devices such as data access, storage and display.

The state-of-the-art facility will include an electronic classroom, training space and a technology exploration laboratory that will give patrons the chance to use leading-edge and emerging technologies. Whatever technology is planned for and adopted will be superseded multiple times during the life of the facility.

The new building will have expanded study and group areas with meeting spaces, room for displays and exhibits and quality workspace for staff. New services at the Library will include a boutique, café and printing facility. There will also be a World News Centre that will have multiple TV monitors that will broadcast live news in a number of internationa languages.

The facility will have space for children's programming that will include storytelling, puppe shows and children's theatres. There will also be a young adult section that will include a study area and extensive electronic access that will allow for gaming and social networking.
easier. The new Central Library will provide strong staff support to patrons, this will include roving reference and readers advisory staff that can help patrons research questions or assist them with finding their next great read. The roving staff will be in addition to accessible service desks.

The Library has plans for a self-service model as patrons appreciate the options to conduct routine tasks themselves, like placing items on hold. Therefore, the new Central Library will have a strong focus on the provision of self-service mechanisms throughout the library. These self-service concepts will be intuitive and easy to use.

The Dunlop Art Gallery will also be an important part of the new Central Library. In addition to providing thought provoking exhibits, the Gallery will now have an art creation studio and enhanced multimedia art projection capabilities.

The Film Theatre and seminar facility will have tier seating for 200 people.
The new Central Library will have a multi-storey concourse atrium and Wintergarden with patron seating. There will also be parking for over 250 vehicles.

Initially, the Library will not require all the space provided. Expansion space should be
provided as part of this project and used for other leased/partner functions and services until such time as the Library requires expansion. Subsystems of the building will be able to respond to future functional changes of the Library

A new Central Library will be built using environmentally sustainable design principles, such as the use of natural light and the incorporation of alternative energy sources.

Collections will be displayed using bookstore-style display units, making patron browsing

## BACKGROUND

i. REQUEST FOR PROPOSAL PROCESS

At its meeting on 6 February 2009, the Regina Public Library Board approved the release of an invitation for Expressions of Interest from qualified firms to assemble a team to pursue and propose design development options for the Central Library. The invitation was written to be as inclusive of as many different ideas as possible.

There were eight proposals submitted and a selection committee, including community epresentation, recommended that the joint proposal from Harvard Developments and $P 3$ Architecture be accepted. The Library Board agreed with the recommendation and passed a motion instructing Library Administration to begin negotiations with these two firms. Agreements with the firms were signed in the spring and work began immediately.
ii. PROJECT GOVERNANCE

The project work has been conducted within a clear governance structure as defined by Regina Public Library. The Library Board is the final decision maker on the development of new Central Library. The Board communicates with all orders of government, including the City of Regina, Province of Saskatchewan and Government of Canada.

A Central Library Development Steering Committee comprised of six members has been created by the Board to manage the project. This Committee makes recommendations to the Board and receives information directly from the following groups:

1. Library Planning Group - internal Administration members,
2. Consulting Team - lead by Harvard Developments and P3A Architectur
3. Visioning Stakeholders - organized groups that may impact the development, and
4. Public Participants - At various stages throughout the project, have provided input to Visioning Stakeholders and or the Consulting Team.

## GOVERNANCE MODEL



This project was conceived as a development investigation and design process. The main objective was to determine if there were partnership opportunities with complimentary organizations to ceate downtown destination development that would provide synergies for all co-located groups. At the earliest stages of the investigation a number of Visioning Stakeholders were identified by the Steering Committee and consulted to identify potential development partners.

At the same time, the Visioning Stakeholders were asked their thoughts and opinions on the physical form of a comprehensive and inclusive development project. From these initial broadbased consultations, the Consulting Team met with over 30 potential partner groups to determine their level of interest and suitability for the project.

The consultant team vetted all prospective partner groups with the Steering Committee and the Committee determined the complement of partner organizations that was most appropriate in meeting the overall vision.

An urban design and architectural exploration was taking place concurrent with this stakeholder and partner analysis. Regina Public Library staff worked with the Consulting Team to determine a Central Library Development Plan, a building analysis of the existing Central Library was conducted, and numerous design schemes and options for a new Central Library Complex were produced.

Several of these options were presented to the public and comments were received by the Consulting Team and the Steering Committee regarding the project scale, massing and overall design. The Consulting Team refined and expanded upon the physical building and site design reflecting the needs of Regina Public Library, the comments from the public and stakeholders and the requirements of prospective partner groups. The resulting conceptual design for a Central Library and Regina Cultural Centre is presented in this report.
iv. LOCATION AND CONTEXT

The Central Library is currently located at 2311-12th Avenue, a prominent location adjacent to the northwest corner of Victoria Park. The redevelopment site under consideration expands beyond the current Central Library location and includes the land immediately to the south which is currently occupied by SaskPower and the Regina Masonic Temple Co. Other properties on the Central Library block include the Knox Metropolitan United Church, the Canada Revenue Agency building and a surface parking lot.

The redevelopment site is oriented to the east toward Victoria Park along Lorne Street and has stree evel access along 12 th Avenue and the northern portion of Smith Street. The lane bisecting the block, immediately north of the Knox Metropolitan United Church forms the southern boundary of the site. City Hall, the City Hall Parkade and the City Hall Plaza are located on the block to the west.

The redevelopment of the Central Library block has potential to link the public activities of the City Hall block with Victoria Park, the premier public space in the downtown; therefore, a thorough tudy of the redevelopment options of the site is important because it represents the last major development opportunity bordering Victoria Park.


1 12th Avenue
2 City Hall Parkade
3 Regina Public Llbrary

4 Canada Revenue Agency
5 City Hall + Plaza
6 Masonic Temple

7 Vacant Lot
8 Knox Metropolitan United Church
9 Victoria Park

## PUBLIC PARTICIPATION PROCESS


i. VISIONING SESSION

On June 17, 2009, Regina Public Library and Harvard Development Inc. hosted a visioning session to solicit thoughts and ideas from interested stakeholders in the future of the Central Library. Attendees represented a wide range of organizations and individuals from the government, business and non-profit sectors, as well as area residents, Library staff and other interested individuals.

Nick Milkovich Architecture, P3A and Resource Planning Group showed slide presentations to highlight diverse examples and images of libraries, mixed-use developments and successful public spaces. The City of Regina gave a presentation on the proposed downtown plan.

Stakeholders took part in facilitated small group discussions, as well as brainstorming sessions, which were recorded. Groups were required to come up with key words they associate with libraries, and they were asked to consider the importance of Central Library and what components should go into its development. Stakeholders also mapped the relationship between Central Library and its surrounding neighbourhood. People could share their own personal aspirations for the Central Library development as well. Many of the ideas collected at the visioning session have been incorporated into the Central Library Development Plan.

ii. PUBLIC SURVEY

Regina Public Library conducted a web survey in July 2009. The purpose was to receive feedback on the potential redevelopment of Central Library. The survey was comprised of 11 multiple choice questions with sections that allowed participants to provide detailed comments.

RPL also made a hard copy of the survey and had it available at all Library Branches. Over 300 people filled out the survey, and the results of both the hard copy and web survey were collated. Although the results of the survey are not necessarily representative of the Regina public, the survey helped with the generation of ideas for Regina Public Library Central Library Development Steering Committee.
iii. OPEN HOUSE

Regina Public Library, Harvard Developments Inc. and P3A Architecture hosted a public design review session on August 19, 2009. Approximately 100 people attended the afternoon session and reviewed four different massing models depicting low, medium, and higher density buildings on the Central Library block.

The purpose of the design review was to inform the consultant team regarding impressions and perceptions of building massing and density on the site, at the earliest design stage. There was general support for increasing the density on the site. With this knowledge the consultant team proceeded to prepare more detailed architectural schemes.


| Why is a Central Library important to Regina? Please choose all that apply. |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Response Percent | Response Count |
| to provide centralized services for the entire system | $\square$ | 84.0\% | 241 |
| to house important collections |  | 85.0\% | 244 |
| to provide a source of education | $\square$ | 83.6\% | 240 |
| to serve as a cultural hub for the City | $\square$ | 74.9\% | 215 |
| to create a meeting place for the community | $\square$ | 74.2\% | 213 |
| to attract people to the downtown | $\square$ | 69.3\% | 199 |
| to act as an economic driver for the downtown | $\square$ | 35.2\% | 101 |
| other (please specify) | $\square$ | 28.2\% | 81 |
| answered question |  |  | 287 |
|  | - | ped question | 17 |




|  |  | Response Percent | Response Count |
| :---: | :---: | :---: | :---: |
| connect to public transit | $\square$ | 79.7\% | 212 |
| connect to Victoria Park | $\square$ | 59.4\% | 158 |
| integrate with Masonic Temple | $\square$ | 13.5\% | 36 |
| integrate with Knox Metropolitan United Church | $\square$ | 10.5\% | 28 |
| provide connection between City Hall and Victoria Park | $\square$ | 34.2\% | 91 |
| connect to City Hall parkade | $\square$ | 27.4\% | 73 |
| connect to businesses north of 12th Avenue | $\square$ | 19.2\% | 51 |
| other (please specify) | $\square$ | 24.8\% | 66 |
| answered question |  |  | 266 |
| skipped question |  |  | 38 |




| Do you think that there are additional uses that would be compatible with a new Central Library development? |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Response <br> Percent | Response Count |
| Yes | $\square$ | 74.0\% | 199 |
| No | $\square$ | 4.1\% | 11 |
| Unsure | $\square$ | 21.9\% | 59 |
| answered question |  |  | 269 |
| skipped question |  |  | 35 |


|  |  | Response Percent | Response Count |
| :---: | :---: | :---: | :---: |
| art gallery | $\square$ | 78.6\% | 202 |
| film theatre | $\square$ | 86.8\% | 223 |
| cultural space for performance | $\square$ | 67.7\% | 174 |
| public washrooms | $\square$ | 72.4\% | 186 |
| indoor winter garden | $\square$ | 61.1\% | 157 |
| residential housing | $\square$ | 11.7\% | 30 |
| affordable housing | $\square$ | 12.5\% | 32 |
| school space | $\square$ | 27.6\% | 71 |
| college or university space | $\square$ | 30.0\% | 77 |
| shops | $\square$ | 24.1\% | 62 |
| restaurants | $\square$ | 42.8\% | 110 |
| farmer's market | $\square$ | 27.6\% | 71 |
| government offices | $\square$ | 11.3\% | 29 |
| business offices | $\square$ | 10.9\% | 28 |
| parkade | $\square$ | 36.2\% | 93 |
| transit centre | $\square$ | 37.0\% | 95 |
| other (please specify) | $\square$ | 27.6\% | 71 |
| answered question |  |  | 257 |
| skipped question |  |  | 47 |

## STAKEHOLDER DISCUSSIONS

Harvard Developments Inc. had initial discussions with over 35 potential partne organizations between June and August 2009. The intent of these discussions was to determine if there was a fit between the potential partner organization and the mandate and vision of the Central Library.

The criteria used to evaluate each organization included: size requirements, locational requirements (e.g. ground floor access), relocation timing, use compatibility and synergistic pportunities. The organizations can generally be categorized into the following four sectors: cultural, educational, non-profit, commercial.
i. CULTURAL SECTOR

The cultural sector includes museums, galleries, and groups related to the performing arts These organizations would benefit from a prominent downtown location that is accessible to visitors, as well as local residents. There is a wide variety of mandates amongst these groups ranging from national import and professional arts to local and community based. There is also a wide range of space needs and some organizations requiring significant administrative and support space.

Meetings and discussions were held with the following groups:

## Provincial Archives

MacKenzie Art Gallery
Regina Performing Arts Centre
Regina Plains Museum

- Saskatchewan Sports Hall of Fame \& Museum
- Globe Theatre
ii. EDUCATIONAL SECTOR

The educational sector was determined to be a good fit with the Central Library as there could be significant overlap and joint use of resources and program space.

Meeting rooms, classrooms and computer labs are examples of spaces that ould serve common purposes. There is also the potential to create a downtown campus for either a single or multiple post-secondary institutions that could provid a cooperative learning program in conjunction with downtown businesses and employers.

Meetings and discussions were held with the following groups:

- University of Regina

Saskatchewan Institute of Applied Science \& Technology (SIAST)
Regina Board of Education
Regina Catholic School Board
iii. NON-PROFIT SECTO
he non-profit sector is comprised of organizations that serve important administrative functions and require leasable office space. It was determined that this type of use may be compatible with a new Central Library complex as interim space that is earmarked for potential future Central Library expansion.

Meetings and discussions were held with the following groups:

- Sask Sport Inc

Regina Regional Opportunities Commission (RROC
Regina Qu'Appelle Health Region

- Tourism Saskatchewan
- Saskatchewan Association of Rural Municipalities

Casino Regina

- Saskatchewan Chamber of Commerc
- Regina \& District Chamber of Commerce
- City of Regina


## iv. COMMERCIAL SECTOR

A variety of commercial uses were considered to complement the major public uses in the project. Many modern urban libraries have integrated coffee shops and food services and this being considered for the new Central Library. Given the prominent downtown location, certain other commercial enterprises may also be appropriate to serve both the local residential community and visitors.

The following uses have been considered:

- Restaurant
. Grocery
Pharmacy
- Fashion

Bookstore
Daycare
Hotel
All prospective partner groups and combinations of uses were reviewed by the Central Library Development Steering Committee. The Committee determined that a mix of uses would create the most dynamic and successful project.

Throughout the stakeholder discussion process, two prominent arts organizations, the MacKenzie Art Gallery and the Globe Theatre, expressed interest in participating, which combined with the library function, results in a project with the character and feel of a major downtown cultural centre. Other supplementary office and commercial uses were determined to be compatible and build on the synergies of the cultural centre.

## SITE ANALYSIS

i. DESIGN PARAMETERS

The RPL Development Option Design Parameters were derived from two visioning sessions. The first was a public session, the second an internal session. The result of these sessions was the development of the following design parameters (in n particular order):

1. Retain and enhance all existing components of the Central Library including the Dunlop Art Gallery.
2. Provide for a 150,000 s.f. new Central Library while maintaining the existing operation in its current location.
3. Enhance the image and presence of RPL in Downtown Regina
4. Provide the unique resources and spaces specific to libraries.
5. Provide a development concept that will suit the current needs of RPL and provide for expansion opportunities in the future
6. Design a building with a 25 year planning horizon, and a 100 year design horizon.
7. Build a Civic presence and a cultural precinct within the Victoria Park site.
8. Provide adequate parking, preferably below grade, for RPL and all potentia partners.
9. Provide a beautiful facility and amenity to the City of Regina.
10. Enhance the exterior and interior sense of place and environmental opportunities.

Program Synopsis:
The Final Development Option outlined in this report consists of the following program elements:

- Regina Public Library Central Branch
- City of Regina Community Forum
- Professional Theatre Company
- Art Gallery
- Hotel
- Retail Spaces

Leaseable space (future expansion space)
ii. SITE ASSEMBLY

As part of the site analysis, the Consultant Team conducted a review of the current Central Library site and explored the concept of an expanded development site that could accommodate a mixed-use complex. It was determined that enlarging the Central Library site to the south would enable a phased development approach whereby a new Central Library could be constructed, while the current Library continued operations.

Upon completion of the new Library the northern portion of the site could be redeveloped to include cultural components such as an art gallery and theatre, and commercial uses such as a hotel and street oriented retail. The Regina Masonic Temple Co. currently owns the parcel immediately south of the Central Library. Regina Public Library has met with Regina Masonic Temple Co. and discussions regarding land ownership are ongoing. Both parties are aware that a consolidated site is necessary in order to advance the Central Library plan.
iii. URBAN DESIGN CONSIDERATIONS

The RPL Development Option seeks to improve the built environment and urban design of the Downtown by responding to the opportunities and constraints as outlined in the enclosed diagram.

- Can accommodate approximately 300 parking stalls on a lower level. - Sask Power switch station is relocated to either a nearby site or to an underground location in this development.
- The Taxation Building secure parking is relocated to an underground location and a garden courtyard is created in its place. This removes the unsightly chain link and razor wire fencing.
The adjacent City Hall and Trianon towers as well as the towers at Scarth and 12th Ave. set a precedent for vertical development. Vertical expression at both the north and south west corner of the city block would be in dialogue with these existing towers if sized and proportioned appropriately. Development on the south-west corner of the site could include functions that support the program needs of City Hall as well as provide a residential component to a larger development plan.
- The buildings bordering Victoria Park form a 3-6 storey urban wall that defines the park precinct. The RPL Development site can accommodate a comparably sized development.
Lorne Street can be developed as an urban plaza with tamed traffic, extending the WoW! Project south to include a plaza in front of Knox Metropolitan Church. The sidewalk and street plaza would be mirrored by an interior north-south public concourse in the proposed Development Option The proposed CRU's along 12th Ave. could be very successful financially if supported by the proposed transit interchange. In addition, the now blank façade along 12th Ave. would be replaced by an animated and active edge. In addition, the inclusion of a deli counter in a grocery and a seating area on the corner of Smith St. and 12th Ave. will enhance the streetscape. The Downtown plan suggests a pedestrian link between Victoria Park and City Hall Plaza. The Development Option provides and opportunity to enhance this existing back lane
A possible " +15 " connection to the City Hall Parkade and any vertical expansion of that parkade to the RPL Development is possible.


SITE PLAN

## v. BUILDING EVALUATION

Buildings are a combination of art, technology, and function. This report deals with the technology component of the Central Library (of Regina Public Library).

Originally constructed in 1962 , Regina Public Library comprises approximately 75,000 square feet on 3 levels (basement, main and second). The building area for building code application (main floor foot print) is 26,319 square feet $(2,445$ square meters).

While the Library has been well maintained over the years, in general, the technology of Regina Public Library is outdated and time expired. Constructed in 1962, the building has not had a major general renovation since its original construction. The building wa originally constructed of long term durable materials and they are in generally good condition throughout.

In particular, the existing building technology does not support our current definition of sustainability in terms of building performance. Insulation levels for the entire exterior building envelope are very low by today's standards. Mechanical and electrical systems are much more efficient today than the existing building equipment and systems.

Structural systems according to recent reports are all in good condition. If suitable for potential redevelopment, the structural systems could be reused. Specific investigation on reuse of structural systems will be on hold until further design work occurs on the redevelopment options for the site.

The following is a summary of the more detailed existing building condition report completed in June 2009.

## Architectural and Engineering Assessment

The building has been generally well maintained over the years and at the time of its construction utilized high quality durable materials. In the last 49 years since its origina onstruction, technology applied to building construction has changed dramatically.

Exterior envelopes in particular are much improved over the current Central Library. Wal systems incorporating high insulation values, high quality air barriers and rain screen principles are all standard for high quality buildings today. All of these design components are lacking in the existing building.

Areas of particular concern are the overall building insulation values and the building technology in general. The current building is insulated to an $\mathrm{R5}$ to R 6 for roofs and walls with significant cold bridge problems. Modern, sustainable buildings are designed with R30 to R40 for walls and roofs minimum. The current building envelop has seen no upgrades or improvements since the original construction in 1962.
windows and curtain walls are well past the end of their expected life and perform very poorly. Current glazing options offer a minimum of $167 \%$ better thermal resistance and $250 \%$ better resistance to solar heat load (shading coefficient) over the products available in the 1960's.

The exterior granite cladding has failed in a number of locations and is likely a result of corrosion of the supporting steel. The building does not have an Air Vapour Barrier as equired by the 2008 National Building Code of Canada (NBC)

The Dunlop Art Gallery and associated storage space do not have suitable humidity and eemperature controls as required by the Canadian Conservation Institute. The mechanical and electrical systems throughout the building have reached the end of their predicted service life and are not suitable for reuse excluding the chiller, cooling tower, and related pumps that were replaced in 2007

The building in not sprinklered as required by the NBC. The exiting in the building is compromised by the location of boiler room access which is located within the principal building entrance.
he building structure is in generally good condition and could be reused should it be suitable for the final development scenario.

The major architectural, mechanical and electrical issues identified are all potentially correctable under various renovation scenarios. It is suggested that any renovation or reuse in whole or in part would involve considerable deconstruction and rework of the existing
building in order to bring the building up to modern technical standards.
Any reuse of the building must consider not just the physical status of the building fabric and systems, but also the functionality of the building for a library

## Functional Assessmen

RPG - Resource Planning Group Inc. conducted an existing facilities analysis outlining the strengths and weaknesses of the existing building to support library functions. The results of this analysis indicate the existing facility provides an excellent transparent destination on the north-west corner of Lorne St. and an important cultural destination with the inclusion of the RPL Theatre, the Dunlop Art Gallery, and the RPL collection. The building is recognized as a representation of 1960's design style in the Victoria Park area.

Despite the transparency of the building on the north west corner, the building provides little or no animation to either Lorne St. and 12th Ave. In addition, the streetscape along Smith St. and 12th Ave. are not enhanced by the existing building design. The interior of the existing library has significant functional issues.

Adjacencies on all levels are poor, resulting in inefficient use of staffing resources, noise infiltration from one space to another, and very poor material flow. Vertical and horizontal circulation systems are poorly organized and the stacking of functions within the library are not congruous with the requirements of a modern library.

Patron seating opportunities that support the varied uses of a modern library are mostly non-existent. Overall, RPL currently faces significant challenges to meet the functional and space needs demanded of a contemporary library.

The following pages demonstrate the evolution of the proposed design from studies

STUDY A



Study A looks at redeveloping the existing site, along with the Masonic Temple site into a mixed use building built in two phases. The massing and organization of this study generates a number of design elements that are further explored in subsequent studies.

The overall massing of this study maintained the maximum building height along Lorn Ave. of the development to that of the Knox United Church. A tower portion to the massing which contains a hotel was located on the North West corner of the site. This tower mass is an addition to the grouping of taller structures adjacent to the site, including the City Hall, and the Trianon Tower.

A long winter atrium is located on the East side of the building facing Victoria Park, and accessible from both the North East corner, as well as from a proposed pedestrian connection between the City Hall Plaza and Victoria Park. This "Porch to the Park" is intended as an all season programmable interior public space that ca
function independently; in conjunction with other programming elements inside the building; or as a support space to programmed events happening in Victoria Park. It also serves as an important circulation space to the library, and all of the other cultural and commercial aspects of the building that are organized around it.

This study was conceived of in two phases to allow for the existing library to function while its replacement space was being redeveloped next to it. Once phase 1 is complete demolition of the existing building is conceivable, and Phase 2 containing expansion space and additional commercial and cultural space can be completed. This is intended to provide for minimal interruption functionality of the Central Library during construction.


FLOOR PLAN MASSING STUDIES

## STUDY B

## A through E:

tudy B is a full site development scheme with exception to the site containing the Knox Metropolitan United Church.

Design Concept and Volumetric

- Provide ample public space at grade as a means to organize the building and provide for representation to all of the buildings function.
Orientate the public space along the park
Allow for each of the major occupancies to have street presence through an organization of their volumes that may read distinct from one another


## brary

- Positioned behind existing Library to allow for continued operation during construction
Connected to traditional entry by means of a winter atrium
Main level volume is inset from the upper volume to prevent establishing a 4 story wall on the Lorme St. property line \& offer protection for pedestrians from the weather. This setback also allows for the level 2 and 3 floor volumes to read distinct on the East and West ends of the site.
- Integrate an exterior courtyard to help bring natural light into the library. Also offers controlled exterior program for library events, as well as has the potentia to be a meaningful natural feature.
Incorporates below grade area for back of house functions.


## Art Gallery

- Main level of Gallery connects the City Hall site to the winter atrium. Integrate a secure entrance to the galleries above, and offer mainly public amenities at grade. Ex. Gallery shop, interactive exhibits, tickets, and info, etc
Main, 2nd, and 3rd Level galleries with $14^{\prime}$ floor to floor heights. Level 4 gallery with a $24^{\prime}$ floor to roof.
Gallery has exposure to winter atrium as well as city hall precinct.
- Level 4 galleries reads as a distinct volume on the North East corner of the site
- Level 4 gallery walls may potentially act as a spanning structure for the theater volume below.


## Globe Theatre

Main entrance off of the winter atrium which also doubles as a crush space.

- Main floor contains certain services plus ticketing
- 2nd level theater accessed by grand stair lit by skylight above.
- Theatre volume prominent on the North West corner of the site

Hotel

- Hotel Lobby accessible from both the winter atrium and the street.
- Main floor connection the winter atrium is a good location for amenity café/restaurant
- Privacy, yet still has a great outlook of Victoria Park, and may animate the winte atrium.
- Levels 5 through 16 contain the hotel rooms orientated towards Victoria Park, and towards a potential roof garden above the gallery
- Hotels back of house functions contained in P1 including loading.
- Stacked design from P1 through to Level 16 contains a continuous vertical service core.


## Provincial Archive

- Main storefront off of the winter atrium offers public exposure
- 3rd Level space designated for office environment with access to natural light. - Majority of archives contained on P1, P2, and P3.


## Winter Atrium

- Offers a'porch to the park', as a shared public access point to all of the buildings amenities, with a public interface to Victoria Park
Marks both the North East corner of the site, traditionally the public entrance to he library, and extends to the central axis of Victoria Park
Can support the circulation to and from the hotel, gallery, library, Archives, Theater, and Victoria Park, and can be animated through all of these activities. A multifunctional space that can be used as additional display space by any of the fore mentioned components in all seasons.


## City Hall Forum

Elevated on the 2nd level, facing west to take advantage of the outlook over th city hall south courtyard.

Commercial
2 groups of commercial space provided on the South West, and North West corner

## Residential

12 Floors of residential orientated East and West to capture views toward Victoria Park, and the City Hall Courtyard.

Knox Church Addition
. Provide additional space to the Knox church, in exchange for redevelopment of their annex addition

- Parking can also be provided under the residential complex.


## Loading and Parking

- Space provided on P1 for 12 loading bays to handle the entire buildings loading and disposal requirements.
- 4 Levels of parking provided with vertical adjacencies to all of the buildings tenants.




Level 2


LEVEL 3


LEVEL 4


LEVELS 5-17


VIEW FROM NORTH


VIEW FROM SOUTHEAST


VIEW FROM SOUTH


VIEW FROM SOUTH WEST


Arial View

arial view

## MASSING MODEL STUDIES



| Program | Level P4 (SF) | Level P3 (SF) | Level P2 (SF) | Level P1 (SF) | Level Main (SF) | Level 2 (SF) | Level 3 (SF) | Level 4 (SF) | Level 5-17 (SF) | Program Area Totals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| library |  |  |  | 19,100 | 25,300 | 34,700 | 34,700 | 35,200 |  | 149,000 |
| archives |  | 42,800 | 42,800 | 35,200 | 1,650 |  | 6,600 |  |  | 129,050 |
| art gallery |  | 30,000 | 30,000 |  | 8,150 | 8,150 |  | 35,200 |  | 119,650 |
| commercial |  |  |  |  | 16,350 |  |  |  |  | 16,350 |
| city hall forum |  |  |  |  |  | 7,700 |  |  |  | 7,700 |
| globe theater |  |  |  |  | 3,000 | 24,350 |  |  |  | 27,350 |
| restaurant |  |  |  |  |  | 5,700 |  |  |  | 5,700 |
| hotel |  |  |  | 8,000 | 4,100 |  |  |  | 72,600 | 84,700 |
| winter artium / circ |  |  |  |  | 16,500 |  |  |  |  | 16,500 |
| residential |  |  |  |  |  |  | 6,800 | 6,800 | 81,600 | 95,200 |
| church addition |  |  |  |  | 5,250 | 6,250 |  |  |  | 11,500 |
| parking (approx. 640 cars) | 118,000 | 45,200 | 45,200 | 15,600 |  |  |  |  |  | 224,000 |
| loading |  |  |  | 20,000 |  |  |  |  |  | 20,000 |
| totals per floor | 118,000 | 118,000 | 118,000 | 97,900 | 80,300 | 86,850 | 56,250 | 77,200 | 154,200 | 906,700 |
|  |  |  |  |  |  |  |  |  | area excluding pkg / load | 662,700 |
|  |  |  |  |  |  |  |  |  | below grade area | 451,900 |
|  |  |  |  |  |  |  |  |  | above grade area | 454,800 |
|  |  |  |  |  |  |  |  |  | site areaFAR abov | 115,100 |
|  |  |  |  |  |  |  |  |  |  | 4.0 |

MASSING DIAGRAMS AND FLOOR AREA CALCULATIONS

## STUDY C

Study C is an extension and refinement of Study B. This study takes a closer look at the ful block option, and considers how the massing may begin to integrate into the urban fabric. Some preliminary notions of building character have been utilized strictly for illustration purposes as a means to formally identify the various components of the program.



LEVEL P4


LEVEL P3/P2


LEVEL P1


MAIN LEVEL



## SECTION



## ELEVATIONS



COMPUTER MODEL STUDIES

|  |  | P4 | P2 | P3 | P1 | Main | L-2 | L-3 | L-4 | L5-17 |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| parking | SF. | 114600 | 37400 | 37400 | 18000 |  |  |  |  |  |  | 207400 |
|  | SM. | 10600 | 3450 | 3450 | 1650 |  |  |  |  |  |  | 19150 |
| art gallery | SF. |  | 31000 | 31000 |  | 9550 | 7050 | 7700 | 41400 |  |  | 127700 |
|  | SM. |  | 2900 | 2900 |  | 900 | 650 | 700 | 3850 |  |  | 11900 |
| archives | SF. |  | 40900 | 10900 | 33600 | 2100 |  | 6900 |  |  |  | 124400 |
|  | SM. |  | 3800 | 3800 | 3100 | 200 |  | 640 |  |  |  | 11540 |
| library | SF. |  |  |  | 16650 | 24450 | 34400 | 34400 | 34400 |  |  | 144300 |
|  | Sm. |  |  |  | 1550 | 2300 | 3200 | 3200 | 3200 |  |  | 13450 |
| hotel | SF. |  |  |  | 8500 | 4100 |  |  |  | 6900 | 82800 | 95400 |
|  | SM. |  |  |  | 800 | 380 |  |  |  | 650 | 7800 | 9630 |
| loading | SF. |  |  |  | 20000 |  |  |  |  |  |  | 20000 |
|  | SM. |  |  |  | 2000 |  |  |  |  |  |  | 2000 |
| CRU | SF. |  |  |  |  | 17200 |  |  |  |  |  | 17200 |
|  | SM. |  |  |  |  | 1600 |  |  |  |  |  | 1600 |
| theatre | SF. |  |  |  |  | 3300 | 18650 |  |  |  |  | 21950 |
|  | Sm. |  |  |  |  | 300 | 1700 |  |  |  |  | 2000 |
| atrium | SF. |  |  |  |  | 12700 |  |  |  |  |  | 12700 |
|  | SM. |  |  |  |  | 1200 |  |  |  |  |  | 1200 |
| church add. | SF. |  |  |  |  | 4200 |  | 4200 |  |  |  | 8400 |
|  | SM. |  |  |  |  | 400 |  | 400 |  |  |  | 800 |
| restaurant | SF. |  |  |  |  |  | 5750 |  |  |  |  | 5750 |
|  | Sm. |  |  |  |  |  | 530 |  |  |  |  | 530 |
| city hall forum |  |  |  |  |  |  | 6500 |  |  |  |  | 6500 |
|  | Sm. |  |  |  |  |  | 600 |  |  |  |  | 600 |
| residence | SF. |  |  |  |  |  |  |  | 5850 | 5850 | 70200 | 76050 |
|  | SM. |  |  |  |  |  |  |  | 550 | 550 | 6600 | 7150 |



## FLOOR AREA CALCULATIONS

## STUDY D

tudy $D$ is an extension and refinement of the site use in Study $A$, combined with the program requirements found in Study C. Alongside this, this study focuses more on the programmatic requirements of the Library in the context of a larger multi use development The Library portion of the building is organized around a large central space that termi nates the winter atrium, and contains the library"s internal vertical circulation.

The intention of this void is to function as a way finding space, with visual access to and from the various floors. It is also intended to have a formal expression of the exterior façade helping to identify the entrance of the Library from the rest of the mixed use development.

This study also looks at orientating the West façade away from the taxation building in order to create nonlinear external gardens that could be used in conjunction with the Library program.

The cultural and commercial program of the mixed used development alongside the Library is similar to that of Study C with the exception of an omission of the archives and residential component of the program. The smaller site area from Study A combined with larger program from Study C results in a higher Floor Area Ratio, and more building mass in this study. We chose in this study to concentrate this additional mass on the North East corner of the site, as opposed to redistributing the mass uniformly on the site.


INITIAL CONCEPT


LONG TERM POTENTIAL



LeVEL 3


LEVEL 4


LEVEL 5

## STUDY E


$\rightleftarrows$
LEVEL P3

$\longrightarrow$
LEVEL P1


Study E is a refinement and clarification of the previous study. The main intent of this study
is to clarify the library programming of the earlier study, and to get a better sense of the
overall massing of the site. This study differs from study $D$ in the treatment of the concourse
and its relationship to the entry sequence to and from the Library.

MAIN LEVEL


LEVEL 2


LEVEL



MASSING MODEL PHOTOS

SUSTAINABLE DESIGN PRINCIPLES

## PROPOSED DESIGN

The RPL Development Steering Committee have outlined the sustainable goals for the project. The new RPL and associated partners strive to achieve a sustainable building that meets or exceeds LEED (Leadership in Energy and Environmental Design) silver standards while utilizing a common sense approach to the design.

Innovation and the opportunity to showcase sustainable strategies are to be pursued during design of the final Development Option. The requirement to meet these standards is consistent with the City of Regina's position on sustainable design as outlined in the Downtown Plan.

The current Development Option outlined in this document includes the following sustainable strategies as a core design philosophy:

Natural ventilation including a potential double skin envelope.

- The current development option utilizes a second building "skin" to facilitate sun shading as well as natural ventilation.
Innovative grey and storm water water solutions.
- Grey water reuse and retention and possible storm water retention and reduction through a green roof that also serves to reduce the heat island effect of the development and provide amenity space
Water use reduction strategies.
- Low flow water fixtures will be used throughout the Development

Natural power production.

- The use of wind power, photovoltaic cells, and microturbines will be explored in development.
Recycled materials including reuse of existing building components and/or materials.
- Materials from the existing buildings on-site including major building components or actual building pieces in- situ will be part of the development.
Energy efficient mechanical and electrical systems utilizing heat reclaim and high efficiency light fixtures.
Maximize daylighting opportunities.
- The Library spaces must be light filled and daylighting considered a critical resource.
o The development will utilize light shafts and suitable daylighting controls for the various partner organizations dependant on need and functional requirements.
Enhance the built environment and improve on public amenities.
- The development will provide a cultural heart to the city and enhance and respond to the City of Regina Downtown plan in as many applications as possible.


ii. CEnTRAL LIBRARY

The needs of the Central Library were determined though a Master Programming process directed by RPG - Resource Planning Group. The components required for the new library include the following:
A. Community Forum and Conference Facility

A1 Concourse/Winter Garden
A2 Film Theatre (Auditorium) and Seminar Facility;
A3 Dunlop Art Gallery;
B. Library Services

B1 Orientation and Information Services;
B2 Browsing Library;
B3 Children's Library;
B4 Young Adults:
B5 Literacy and Outreach Services
B6 Fiction;
B7 Technology Centre, IT and Virtual Services;
B8 Non-Fiction Collection;
B9 Local History/Genealogy Centre;
C. Support Services

C1 Library Director's Office;
C2 Administration and Staff Amenities;
C3 Collections Development/Cataloguing and Processing;
C4 Operations and Maintenance;
D. Ancillary Space

D1 Leasable Space A - Retail and Community Services
D2 Leasable Space B - Long Term Expansion Space;
E. General Support Space

E1 Parking for approximately 250 vehicles including library and outreach vehicles.

The projected gross size of the new Central Library is $13,000-14,000$ s.m. ( $140,000-$ 150,000 s.f.). with an optimum floor plate size of 3,250 s.m. ( 35,000 s.f.). The optimum floor size reflects the ideal vertical and horizontal division of the program while maximizing staffing efficiencies.

## iii. MAIN FLOOR CONCOURS

The main floor concourse is a north-south oriented space parallel to Lorne Street. The space acts as an interior programmable space usable by all the building occupants. A restaurant or pub, coffee shop(s), a book store, vertical access to the Art Gallery, Theatre, and Hotel would be provided with a dramatic grand staircase The space would act as an amenity for the Citizens of the City of Regina as well a provide a winter garden link between the RPL, Theatre, and Gallery.

The space would also parallel the public space on the exterior and would provide a permeable edge along Lorne Street. It is suggested that Lorne Street and the dijacent sidewalk be paved in a similar fashion to the WOW! Project to create a arger forecourt to the RPL Development
iv. COMMUNITY FORUM

The City of Regina expressed an interest in obtaining Community Forum space in the Development Project. The space would primarily function as a public gathering space, meeting room and multi-purpose, multi-function area intended to replace the current Forum on the main floor of City Hall.

The space is expected to create an excellent synergistic relationship with the RPL Theatre and meeting spaces throughout the building. In addition, the co-location of the Forum th the cultural partners and mixed use retail and commercial would allow for access to atering and restaurant facilities. The location of the Forum adjacent to Victoria Park was also considered of great benefit to enhanced public access to the amenity

The proposed development option co-locates meeting rooms, multipurpose rooms, RPL Theatre, and a sunlit concourse space in the lower level of the Proposed RPL Development phase one.

Phase two of this Development Option includes all program items from v. to ix. A major Itral partner identified is the Globe Theatre The Gobe Thearte progra is Iocated the second floor of the development, immediately above the main floor retail spaces. Th obby and crush spaces are accessed via a grand staircase from the main floor concourse and elevators. The theatre crush space would be located on the north side of the Development with visual access to and from 12th Avenue below.
vi. GALLERY

The Gallery is located on the second floor (tickets, reception, gift shop) with primary gallery space on the third and fourth floors of the north wing of the development. Access from the parking level loading area and 50,000 square feet back-of-house is accessed via dedicated and secure vertical circulation.
viii. HOTEL

The hotel is intended to be a boutique style hotel of approximately 100 rooms over 14 floors. The hotel would utilize portions of the upper level green roofs as amenity spaces. The hotel lobby would be located on the east side of the tower overlooking Victoria Park.
ix. LEASABLE SPACE

The Development Option includes speculative leasable space in three locations. The first is the 6th and 7 th floors of the tower development. This is a suggested location for the Masonic Lodge. The second space is a vertical stack of space in the second phase of Development which would serve as future horizontal expansion space for RPL. The third space includes two floors located immediately above the phase one RPL portion of the development.

Public circulation is from the main floor public concourse via the shared grand stair. Primary gallery space is located on the third and fourth floors with natural diffused light supplied via roof top sun scoops.
vii. STREET LEVEL RETAIL

The street level retail is located on the north side of the development on 12 th Avenue Storefronts will be transparent to enhance "eyes on the street" and promote a welcomin pedestrian street face. Principal occupancies will be a Transit Hub, a grocery or deli, and boutique commercial opportunities. The interior concourse will also have retail components. These would include a bookstore, coffee shop(s), restaurants and pubs.

| Program | Level P3 (SF) | Level P2 (SF) | Level P1 (SF) | Level Main (SF) | Level 2 (SF) | Level 3 (SF) | Level 4 (SF) | Level 5 (SF) | Level 6 (SF) | Level 7 (SF) | Level 8-21 (SF) | Program Area Totals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| library |  |  | 28,000 | 15,500 | 20,600 | 22,300 | 23,000 | 19,000 |  |  |  | 128,400 |
| expansion / leasable space |  |  |  | 5,300 | 7,600 | 9,200 | 9,300 | 9,500 | 11,800 | 11,100 |  | 63,800 |
| art gallery |  |  | 50,400 |  | 6,100 | 9,200 | 27,800 | 11,400 |  |  |  | 104,900 |
| commercial |  |  |  | 19,000 |  |  |  |  |  |  |  | 19,000 |
| masonic temple |  |  |  |  |  |  |  |  | 11,300 | 10,800 |  | 11,300 |
| city hall forum |  |  | 3,000 |  |  |  |  |  |  |  |  | 3,000 |
| globe theatre |  |  |  |  | 20,900 | 6,400 |  |  |  |  |  | 27,300 |
| restaurant |  |  |  | 2,900 |  |  |  |  |  |  |  | 2,900 |
| hotel |  |  |  |  |  |  |  |  |  |  | 84,500 | 84,500 |
| winter atrium / circulation |  |  | 3,800 | 7,700 |  |  |  |  |  |  |  | 11,500 |
| parking (approx 340 cars) | 80,650 | 80,650 |  |  |  |  |  |  |  |  |  | 161,300 |
| loading |  |  | 20,000 |  |  |  |  |  |  |  |  | 20,000 |
| totals per floor | 80,650 | 80,650 | 105,200 | 50,400 | 55,200 | 47,100 | 60,100 | 39,900 | 23,100 | 21,900 | 84,500 | 648,700 |


| area excluding pkg / load | 456,600 |
| :--- | ---: |
| below grade area | 266,500 |
| above grade area | 382,200 |
| site area | 72,000 |
| FAR above grade | 5.3 |

## FLOOR AREA CALCULATIONS





MAIN LEVEL


## library <br> concours <br> gallery <br> expansion


library
gallery
theatre
theatre expansion

LEVEL 3

library
gallery
expansion
expansion




LEVEL 9




## FUNDING MODEL, ECONOMIC IMPACT AND BENEFITS

The Downtown Cultural Centre is expected to be completed in two phases. The Central Library component, to be constructed in the central portion of the site, is the first phase. The mixed-use component including theatre, gallery, retail, office and hotel uses will be located on the northern portion of the site, and comprises the second phase. It is anticipated that these two distinct phases will be constructed and financed separately due to a number of factors including, ownership structures, government funding opportunities, and private sector involvement.

Regina Public Library owns the existing Central Library site which is approximately half of the site area required for the envisioned Downtown Cultural Centre. The Library must work to assemble the full site and this requires the consolidation of the adjacent sites to the south, currently owned by the Regina Masonic Temple Company and Sask Powe Discussions with these two entities are ongoing.

The overall cost of phase one is estimated at $\$ 95-105$ million. This amount includes the costs of demolition, land acquisition, utility relocation, sub-grade parking and loading areas, professional fees, and the new Central Library and common concourse areas. The Central Library facility itself, is estimated to be $\$ 60-70$ million of that total.

As a municipal library under provincial legislation, Regina Public Library's Board's options for funding the Central Library are linked to approval from City Council. However, Regina Public Library Board is committed to maximizing self-generated revenues for the project through two primary mechanisms

- Fulfilling its fundraising commitment; and
- Project revenues from medium-term leased space on the top two floors of the Library.

A new Central Library may be an ideal fit for matching federal-provincial-municipal capital programs. These programs often require municipal sponsorship and the Library Board has suggested to the City that they will be seeking such support once the project is ready. Other options available to the Library are long-term debt, special levies, or a combination of the two.

The overall cost of the mixed-use second phase is estimated at \$110-120 million, with the exclusion of the hotel component. While it is premature to determine the ownership structure of phase two, a strata title development is the most straight-forward model fo the mix of uses and tenants under consideration. This would mean that the gallery, theatre and hotel would have separate title for their individual areas.

The retail spaces could also have a single owner that in turn leases space to store fron tenants. Similarly, Regina Public Library could hold a separate title to the phase two areas designated for leasable office space. In an arrangement such as this, Regina Public Library would receive revenue from the sale of development rights as well as ongoing income from leased office space. The value of the sale of strata titles is yet to be determined, and Regina Public Library must work in concert with the Boards of both the theatre and gallery organizations to determine strata title value and an overall financial model for the cultural centre.

It is anticipated that Regina Public Library will also sell air rights for the hotel development. Prior to this transaction however, it will be necessary to finalize design considerations for the hotel and to determine permissible hotel densities.

The 35,000 square feet of commercial retail space designed as an amenity to animate the ground level and street frontages would be leased at downtown market rates ranging from $\$ 15-25 /$ square foot depending on size, location and use of the space.

The many facets of the new Central Library development bring economic, cultural, and social benefits to the City and the Province. It is an opportunity to

- Create a vibrant gathering place for a dynamic downtown core
- Positively impact the visual, cultural and economic well-being of our community
- Frame Victoria Park as a community gathering place.

Establish a major public space representative of our belief in the power of Estabish a major public space representative of our belief in the power of
information as the cornerstone of a free, learning, and democratic societ
Be the catalyst for a diverse mixed-use development that is fully integrated into the surrounding urban fabric.
Add a cosmopolitan dimension as a structure of national significance in its uniqueness of concept.
Incorporate synergistic opportunities for complimentary retail, office, cultura or residential uses and create an extraordinary place within the downtown core.
Capture Reginans' imagination and garner significant community suppor
Build a superior library facility, a model of sustainability, a landmark for the downtown, a cultural presence for tourism, and a fiscally responsible alternative.
Create the significant cultural capital that is recognized to be one of the main drivers of population growth and economic prosperity.

Long after construction is complete, public libraries continue their contribution to the economy by:

- Providing the mechanism for life-long learning to support a knowledge-based economy.
- Bringing thousands of people each day into the heart of the city to create a vibrant retail and service environment
- Delivering programs and services that support caregivers and give children the tools they need to learn and be ready to go to school.
- Engaging small business in the potential of greater success through access to information.
Supporting employment and career development with the opportunity to use technology and information resources to enhance skills.

