



**REGULAR MEETING OF
THE MAYOR'S TASK FORCE ON CANADA GAMES POOL /
CENTENNIAL COMMUNITY CENTRE**

April 15, 2019 at 12:30 p.m.

With immediate adjournment to Closed Meeting

Regular Meeting reconvened immediately following the Closed Meeting
Committee Room #2, City Hall

MINUTES

PRESENT:

Mayor Jonathan Cote (Chairperson)
Councillor Jaimie McEvoy
Councillor Patrick Johnstone
Councillor Chinu Das
Councillor Nadine Nakagawa
Councillor Chuck Puchmayr
Councillor Mary Trentadue

STAFF:

Ms. Lisa Spitale	- Chief Administrative Officer
Mr. Dean Gibson	- Director of Parks & Recreation
Mr. Jim Lowrie	- Director of Engineering
Mr. Steve Kellock	- Sr. Manager of Recreation Services and Facilities
Ms. Colleen Ponzini	- Acting Chief Financial Officer
Mr. Don Driedger	- Manager, Major Projects
Ms. Emilie Adin	- Director of Development Services
Mr. Mark Allison	- Manager, Strategic Initiatives & Sustainability

GUESTS:

Mr. Grant Turnbull and Geoff Watson, Turnbull Construction Project Managers
Mr. Darryl Condon, HCMA Architects + Design
Mr. Paul Fast, HCMA Architects + Design
Ms. Alexandra Kenyon, HCMA Architects + Design

The meeting was called to order at 1:47 pm.

EXCLUSION OF THE PUBLIC

1. **MOVED and SECONDED**

THAT pursuant to Section 90 of the Community Charter, members of the public be excluded from the Closed Meeting of the Mayor's Task Force on Canada Games Pool / Centennial Community Centre immediately following the Regular Meeting of the Mayor's Task Force on Canada Games Pool / Centennial Community Centre on the basis that the subject matter of all agenda items to be considered relate to matters listed under Sections 90(1)(k) of the Community Charter:

- (k) negotiations and related discussions respecting the proposed provision of a municipal service that are at their preliminary stages and that, in the view of the council, could reasonably be expected to harm the interests of the municipality if they were held in public;*

Purpose of the meeting:

Consideration of provision of new municipal service.

CARRIED.

All members of the Task Force present voted in favour of the motion.

ADJOURNMENT

2. **MOVED and SECONDED**

THAT the Mayor's Task Force on Canada Games Pool / Centennial Community Centre in Open Session be adjourned and proceed to Closed Session.

CARRIED.

All members of Task Force present voted in favour of the motion.

RECONVENE TO REGULAR TASK FORCE

3. **MOVED and SECONDED**

THAT the Regular Mayor's Task Force on Canada Games Pool / Centennial Community Centre be reconvened in City Hall Committee Room #2 at 1:47 pm.

CARRIED.

All members of Task Force present voted in favour of the motion.

ADDITIONS TO THE AGENDA
Urgent/time sensitive matters only

4. No Items

UNFINISHED BUSINESS

5. No Items

ADOPTION OF MINUTES

6. MOVED and SECONDED

THAT the Minutes of the Mayor's Task Force on CGP/CCC meeting held March 4, 2019 be adopted and circulated.

CARRIED.

All members of Task Force present voted in favour of the motion.

PRESENTATIONS AND REPORTS FOR ACTION

7. NWACC Sustainability Strategy - Paul Fast spoke to the proposed sustainability strategy and provided updated information. Mr. Fast spoke to the following points in his presentation:

- The project definition was reaffirmed as LEED Gold which is assumed in the costing update. The question of whether the City of New Westminster simply wants to design to LEED Gold standards or if complete certification is required, was asked. Considering the City's ambitions around green building policies, it was suggested that the City review the design process and evaluation of potential rating systems for NWACC including CaGBC Zero Carbon.
- A sustainability design selection process with respect to NWACC specifically was described, one being LEED Gold and the second being zero carbon. The zero carbon design is an electric, high performance design where five percent of the energy will be renewable through photovoltaics. More glazing is required for this design which can add more costs to the building envelope however the glazing and photovoltaic system has already been considered as part of the schematic design and the five percent photovoltaic system would be implemented over the lap and leisure pool and some of the fitness centre.

- The third sustainability design proposed by HCMA was a hybrid design which includes both an electrical and mechanical system and it would still help the City in achieving LEED Gold. Energy and atmosphere is what breaks or makes the LEED Gold standard but zero carbon would work with that.
- An engine model was ran and submitted to CaGBC, the result was that zero carbon cannot be met because it is an aquatic facility. A letter was written to CaGBC on the matter and CaGBC advised that an exemption for pools can be received depending on the pool ventilation. This would need Board approval but looks favourable.
- HCMA advised that a hybrid model works best for a design point. There is a higher price in the LEED Gold/Zero Carbon model. Approximately \$9 million dollar would need to be further refined. Capital cost upfront would benefit in the long run, so this should be considered.
- The path forward would be through the Design Development as cost factors need to be reviewed. A question was put forward to the Task Force as to what factors would help the City make a recommendation or decision on the matter. One factor that would need to be looked into is the Lifecycle costing, defining and ensuring usefulness of the results.
- A question was asked about glazing and if there was a way to have less glazing on the future facility to save on energy costs. It was mentioned that the community wants a bright space and the feeling of having the outside indoors. Cost tradeoff with some of the decisions are considered but may be useful to look at the design and get a high value design; other design solutions may possibly bring just as much light in. In regards to cost, Europe does do just as much glazing on their recreational facilities, if not more, but they save even more costs because they have other practices in place.
- A question also arose about the greenhouse gas price difference and how greenhouse gas costs manifest and how much was being removed per however much dollars. What is the real price of carbon? During the discussion it was mentioned that Metro Vancouver has such a number regarding the real price of carbon but it was not on hand during the meeting. Furthermore, the group was notified that LEED criteria has a much broader environmental program. Zero carbon is much more tangible, with environmental sustainability being low carbon, the zero carbon model would be more important therefore some trade-offs could be made with LEED Gold to incorporate more of the zero carbon design and help with the costs of the \$5million envelope price tag. Moreover, LEED points

received in the past were appointed by things that are now standard in building designs. There have been changes in LEED regarding energy conservation since LEED understands low carbon is important.

- Other questions raised during the discussion pertained to the difference in regards to metrics between option two and three. Also, how does the certification actually help with NWACC's carbon footprint and would water conservation be more helpful?

MOVED and SECONDED

THAT staff move forward with LEED Gold Certification.

CARRIED

MOVED and SECONDED

THAT staff continue with design analysis of the Zero Carbon Certification, targeting a decision from council in June 2019.

CARRIED

NEW BUSINESS

No Items

NEXT MEETING

Monday, June 26, 2019 – City Hall Boardroom A, 9:00 a.m.

ADJOURNMENT

ON MOTION, the meeting was adjourned at 2:13pm.

Original Signed _____
Sonia Parmar
Recording Secretary

Original Signed _____
Jonathan Cote
Chairperson