MAYOR'S INTELLIGENT COMMUNITY TASK FORCE
MINUTES 18-001
1:30 p.m.
Wednesday, January 31, 2018
Council Chambers, 2nd Floor
Hamilton City Hall
71 Main Street West

Present: Mayor Fred Eisenberger
Councillors Donna Skelly, Judi Partridge

Also Present: Jeff Cowan, HCE Telecom
Chris Cutler, Office of the Mayor
Tracey Dallaire, Mohawk College
Mark Farrow, Hamilton Health Sciences
Troy Hare, HCE Telecom
John Hertel, Director Strategic Partnerships & Communications
Tammy Hwang, Business Development Office, Global Hamilton
Rob McMann, Intelligent Community Forum
Andrea McKinney, Chief Digital Officer
Chris Moore, Hamilton Chamber of Commerce
Sarah Wayland, Project Lead, Global Hamilton

MAYOR'S INTELLIGENT COMMUNITY TASK FORCE MEETING 18-001 OUTCOMES:

1. **Amendment to the Mayor's Intelligent Community Task Force Terms of Reference (Added Item 9.1)**

    (Eisenberger/Partridge)
    That the Terms of Reference for the Mayor's Intelligent Community Task Force be amended by adding Councillor Maria Pearson to the membership.

    CARRIED

FOR INFORMATION:

(a)　**CHANGES TO THE AGENDA (Item 1)**

The Clerk advised of the following change to the agenda:

1.　**MOTION (Item 9)**

Amendment to the Mayor's Intelligent Community Task Force Terms of Reference (Added Item 9.1)

(Partridge/Skelly)
That the Agenda for the January 21, 2018　Mayor's Intelligent Community Task Force be approved, as amended.

CARRIED

(b)　**DECLARATIONS OF INTEREST (Item 2)**

None.

(c)　**APPROVAL OF MINUTES OF PREVIOUS MEETING**

(i)　**November 9, 2017 (Item 3.1)**

(Partridge/Pearson)
That the Minutes of the, September 12, 2017 meeting of the Mayor's Intelligent Community Task Force be approved, as presented.

CARRIED

(d)　**CONSENT (Item 5)**

(i)　**Intelligent Community Forum Top 7 Submission Status Update (Item 5.1)**

T. Hwang advised the Task Force that the February 8, 2018 will be the date of release for the Intelligent Community Forum's Top 7.

(ii)　**Smart City Challenge Projects and Next Steps – Update from Task Force Members (Item 5.2)**

Task Force Members took this time to discuss matters of interest.

(e)   DISCUSSION ITEM (Item 8)

(i)   Hamilton Chamber of Commerce Digital Infrastructure Report (Item 8.1)

Rob McCann addressed the Task Force with a presentation respecting the Digital Infrastructure Report. A copy of the presenation has been included in the official record.

(Pearson/Partridge)
That the presentation respecting the Hamilton Chamber of Commerce Digital Infrastructure Report, be received.

CARRIED

For more information on this presentation, refer to Appendix "A" of the Minutes for the January 31, 2018 meeting.

The presentation is available at www.hamilton.ca

(f)   ADJOURNMENT (Item 12)

(Patridge/Pearson)
That, there being no further business, the Mayor's Intelligent Community Task Force be adjourned at 2:32 p.m.

CARRIED

Respectfully submitted,

Mayor F. Eisenberger, Chair
Mayor's Intelligent Community Task
Force

Loren Kolar
Legislative Coordinator
Office of the City Clerk

Mayor's Intelligent Community Task Force

- Calling the meeting to order at 1:34pm
- Councillor Pearson joining the taskforce
- ICF Top 7 – know February 8th
- Smart City Challenge
  - Came out in December
  - Led by a 50 word challenge statement
  - Outcomes that are measureable and achievable
  - Supported by baseline data
  - In consultation with the community
  - Application is due April 24th
- Hamilton Chamber of Commerce – Digital Infrastructure Report
  - Presentation
  - Create actions
  - Review and assess the current state
  - Identify gaps and opportunities
  - Develop a plan for infrastructure
  - Present to the taskforce on the plan
  - MacData reviewed the data
  - Carlisle has high speed, there are spotty areas in the rural area
  - Rural Ontario Municipal Access conference mentioned lack of service
  - Present this information to the planning and economic development departments? Planning Committee – Public Works – take it back to the Chamber to get approvals
  - Chamber hasn't talked to GM PED
  - Roundtable discussion with PED and Building Division, planning committee – there needs to be knowledge of what the challenges are
  - Connected to Open For Business?
  - Farms with 800 cows – the business is automated
  - This is a compilation of all the challenges from the all the service provider presentation
  - Get a response from City Staff team in response to these issues – define the major gaps within the City, take them forward for EcDev Strategy and our planning strategy
  - Smart City Corporate Strategy – hiring a team to facilitate the conversation
  - Workshop about smart city challenge buckets, create a plan and actionable steps
  - Hitachi will bring expert from Europe to hold focussed sessions in order to identify future steps
  - What are the quick wins?
    - What are the immediate issues?
    - Is there a process issue that we can get a quick win for this?
    - LRT?
  - LRT – Andrea facilitated conversation with LRT and service providers
    - There will be strategy meetings

- Mayor's going to take the lead, to report back to the committee to find out about LRT
- Andrea will also follow up , it'll be the 3rd meeting of its kind
- Standing business item
  - o Open for Business – EcDev didn't have any comparisons at the municipal level
- Topic of Rural Broadband doesn't get lost in the conversation
  - o Remaining a priority
  - o Agriculture – need is highest for infrastructure investment
- Do we know which municipalities would be the benchmark?
  - o Hamilton is blazing a path for working together
  - o Toronto with microtrenching – they seem to be ahead of us in terms of this infrastructure investment
  - o Service providers are interested in discussion in an open dialogue basis
  - o Rob is going to do presentation on other cities and what they have done
- Andrea – open dialogue in the next 6 weeks to have service providers come in and chat with our city departments
- When we get Top 7 we should be talking about this externally – progressive work
- This can be highlighted in the Smart Cities Challenge – there are action plans that come out of this
- Montreal has an innovative method for permitting – lower mainland Vancouver that has an open access framework – define a small handful of objectives that we can work on and solve, start small and work our way to the bigger objective
- What is microtrenching and what is the cost made up of?
  - o Cost is from the actual construction – digging up the roadway and the blvd, there will be lots of existing infrastructure
  - o If you don't want to open trench it – use other techniques that will not cause damage
  - o Opportunity to introduce new technologies into the City's repertoire
  - o Keyhole – small precise digging to lay infrastructure
- What about Data Centres?
  - o McMaster has a startup that is working on new technologies
  - o EcDev is working on data centres investment
- Public Works – strategy and improvement lead
  - o There is progression happening
  - o Now that digital requirements are being considered in public works
- Report – download speed – what about upload speeds? Yes, report looked at all upload and download speeds
- Not sure how we affect Alectra Pole Space – for new investment
  - o We need to figure out the pole infrastructure
  - o What about Hydro One in the rural area

Next Steps
- Opportunity for PW to present back to this committee