Agenda – Council – May 6, 2020

Report – Standing Policy Committee on Protection, Community Services and Parks – April 22, 2020

Item No. 2 Redevelopment Site D – Agreement to Share Winnipeg Fire Paramedic Service Response Data with Dillon Consulting Limited

STANDING COMMITTEE RECOMMENDATION:

On April 28, 2020, the Executive Policy Committee concurred in the recommendation of the Standing Policy Committee on Protection, Community Services and Parks and submitted the following to Council:

1. That the Winnipeg Fire Paramedic Service be authorized to share de-identified electronic data with Dillon Consulting Limited to quantify risk associated with the proposed redevelopment of this site and conduct the Fire and Emergency Access and Egress & Emergency Response Assessment.

2. That the City enter into, execute and deliver a Data Sharing Agreement with Dillon Consulting Limited and such other agreements as determined necessary by the Director of Legal Services / City Solicitor to implement the intent of the foregoing (the "Ancillary Agreements").

3. That the Chief Administrative Officer be authorized to negotiate and approve the terms and conditions of the Data Sharing Agreement with Dillon Consulting Limited in accordance with this report and such other terms and conditions determined necessary by the Director of Legal Services / City Solicitor to protect the interests of the City.

4. That the Proper Officers of the City be authorized to do all things necessary to implement the intent of the foregoing.

Report – Standing Policy Committee on Protection, Community Services and Parks – April 22, 2020

DECISION MAKING HISTORY:

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On April 28, 2020, the Executive Policy Committee concurred in the recommendation of the Standing Policy Committee on Protection, Community Services and Parks and submitted the matter to Council.

STANDING COMMITTEE RECOMMENDATION:

On April 22, 2020, the Standing Policy Committee on Protection, Community Services and Parks concurred in the recommendation of the Winnipeg Public Service and submitted the matter to the Executive Policy Committee and Council.

ADMINISTRATIVE REPORT

Title: Redevelopment Site D – Agreement to Share Winnipeg Fire Paramedic Service Response Data with Dillon Consulting Limited

Critical Path: Standing Policy Committee on Protection, Community Services and Parks – Executive Policy Committee – Council

AUTHORIZATION

Author	Department Head	CFO	CAO
M. Reshaur	J. Lane	N/A	M. Ruta, Interim CAO

EXECUTIVE SUMMARY

The Winnipeg Fire Paramedic Service (WFPS) is participating in the ongoing assessment of the proposed secondary plan for the Public Markets Major Redevelopment Site (Major Redevelopment Site 'D' – refer to By-law 47/2019, File No. SP 1/2019). The subject secondary plan proposes a mix of industrial, commercial, and residential uses. The WFPS is working in cooperation with the City of Winnipeg Urban Planning and Design Branch of the Planning, Property and Development Department.

The Public Service has raised significant potential public safety concerns regarding the site due to it being bounded on three sides by railway lines, which may result in limited access / egress options, potential response delays due to rail traffic and close proximity to major rail traffic including industrial and petro-chemicals being transported.

In response, the applicant, McGowan Russell Group has proposed to secure the services of Dillon Consulting Limited to prepare a *Fire and Emergency Access and Egress & Emergency Response Assessment* that would include risk acceptability criteria derived from the Major Industrial Accidents Council of Canada (MIACC). In order to conduct this analysis, Dillon Consulting Limited requires five years of WFPS incident response data.

The WFPS supports the evaluation of the risks associated with the proposed development through the proposed *Fire and Emergency Access and Egress & Emergency Response Assessment*. The WFPS will consider the results of the assessment when providing recommendations regarding the proposed development.

The redevelopment applicant will secure and pay for the services of Dillon Consulting Limited. The WFPS proposes providing Dillon Consulting Limited with the necessary response data, subject to the conditions of a data sharing agreement.

RECOMMENDATIONS

1. That the Winnipeg Fire Paramedic Service be authorized to share de-identified electronic data with Dillon Consulting Limited to quantify risk associated with the proposed redevelopment of this site and conduct the *Fire and Emergency Access and Egress & Emergency Response Assessment*.

2. That the City enter into, execute and deliver a Data Sharing Agreement with Dillon Consulting Limited and such other agreements as determined necessary by the Director of Legal Services / City Solicitor to implement the intent of the foregoing (the "Ancillary Agreements").

3. That the Chief Administrative Officer be authorized to negotiate and approve the terms and conditions of the Data Sharing Agreement with Dillon Consulting Limited in accordance with this report and such other terms and conditions determined necessary by the Director of Legal Services / City Solicitor to protect the interests of the City.

4. That the Proper Officers of the City be authorized to do all things necessary to implement the intent of the foregoing.

REASON FOR THE REPORT

Council approval is required for the City to enter into the proposed Data Sharing Agreement with Dillon Consulting Limited.

IMPLICATIONS OF THE RECOMMENDATIONS

The recommendations in this report will allow the City to enter into an agreement to share non-identifying response data between WFPS and Dillon Consulting Limited, thereby providing a tool to evaluate risk associated with the proposed redevelopment. The results of this analysis will not be binding upon the City of Winnipeg. The cost of this analysis will be borne by the redevelopment applicant.

HISTORY/DISCUSSION

It is important to assess and seek to address potential public safety risks prior to the approval of major redevelopment in order to identify feasible risk mitigation measures. This in turn enables the City to make informed decisions regarding the viability of the proposed project.

In order to evaluate risk, the risk must first be quantified and available in a form that is sufficiently understandable to allow for comparison to existing standards. This can be a simple exercise involving two variables or can be very complex when a number of dissimilar variables have to be considered together.

In the case of the proposed redevelopment of Major Redevelopment Site ‘D’, the risk analysis is complex. There are a number of variables at play including the distance to emergency resources, response times, limited road access crossed by rail lines to the site and regular rail traffic including dangerous goods that may temporarily restrict already limited site access on a regular basis. Proper assessment of the risks associated with this site requires the specialized skills of engineers and data analysts to evaluate and quantify. Once the risk is assessed, it has to be compared to existing standards to ensure it is appropriate and manageable.

The redevelopment applicant has proposed securing the services of Dillon Consulting Limited to perform this risk analysis and compare it to the MIACC standards. Within Canada, MIACC has been utilized by at least eight government entities in Alberta and Ontario. MIACC standards are not the only considerations used to assess the feasibility of a project. It is one of the inputs considered when making a decision of the nature of the proposed redevelopment.

In order to perform the analysis, Dillon Consulting Limited requires three to five years of WFPS incident response data. Prior to delivery of the data to Dillon Consulting Limited, WFPS will generalize incident locations in a manner that suppresses all reference to individual addresses and other personal information. All incidents occurring within the five-year period along any given street will be represented by a single point location positioned at the centre of the roadway mid-point between the two nearest intersections. Dillon Consulting Limited has confirmed that such generalization will not impact the quality of their analysis.

The results of the analysis will assist in the administrative review and evaluation of the proposed development.

FINANCIAL IMPACT

Financial Impact Statement **Date:** February 28, 2020

Project Name:

Redevelopment Site D- Agreement to Share Winnipeg Fire Paramedic Service Response Data with Dillon Consulting Limited

COMMENTS:

There are no financial impacts arising from the sharing of data as noted in this report.

Original signed by
John Hall, FCMA, CGMA
Financial Controller
Fire Paramedic Service

CONSULTATION

This Report has been prepared in consultation with:

Legal Services (as to legal issues).
Planning, Property and Development

OURWINNIPEG POLICY ALIGNMENT

01-2a Collaborate to Make Safe Communities, Direction 7- Implement an Approach to Safety and Security that is Collaborative and Involves the Community.

The proposed data sharing agreement will facilitate risk analysis that will be available for consideration at the public hearing phase of the redevelopment proposal process.

01-2b Emergency Preparedness, Response and Recovery, Direction 1- Improve Community Safety through Risk Reduction.

The proposed data sharing agreement will facilitate risk analysis that will assist in evaluating the risk associated with the proposed development and identifying risks requiring mitigation.

WINNIPEG CLIMATE ACTION PLAN ALIGNMENT

N/A

SUBMITTED BY

Department: Fire Paramedic Service
Division: Executive
Prepared by: Mark Reshaur, Assistant Chief
Date: February 28, 2020