Agenda – Executive Policy Committee – December 8, 2021

REPORTS

Item No. 5 Request for Proposal Alignment to the Winnipeg Climate Action Plan

WINNIPEG PUBLIC SERVICE RECOMMENDATION:

1. That this report be received as information.

DECISION MAKING HISTORY:

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On July 14, 2021, the Executive Policy Committee directed the Winnipeg Public Service to report back in 120 days on the recommendation of the Riel Community Committee, namely:

1. Adjust all future Request for Proposal evaluation matrices to provide 10% weight attributed to alignment with the Winnipeg Climate Action Plan.

2. Include information on the City of Winnipeg's Request for Proposal process's alignment with the Winnipeg Climate Action Plan, and situations where it was not applicable, in to the existing Winnipeg Climate Action Plan yearly updates submitted to Council.

Kelly Ryback submitted a communication dated July 14, 2021, in opposition to the matter.

COMMUNITY COMMITTEE RECOMMENDATION:

On June 21, 2021, the Riel Community Committee passed the following motion:

WHEREAS every Winnipeg Public Service report submitted to committees of Council includes a section on Winnipeg Climate Action Plan alignment;

THEREFORE BE IT RESOLVED that the Executive Policy Committee be requested to direct the Winnipeg Public Service to:

1. Adjust all future Request for Proposal evaluation matrices to provide 10% weight attributed to alignment with the Winnipeg Climate Action Plan.

2. Include information on the City of Winnipeg's Request for Proposal process's alignment with the Winnipeg Climate Action Plan, and situations where it was not applicable, in to the existing Winnipeg Climate Action Plan yearly updates submitted to Council.

ADMINISTRATIVE REPORT

Title: **REQUEST FOR PROPOSAL ALIGNMENT TO THE WINNIPEG CLIMATE ACTION PLAN**

Critical Path: **Executive Policy Committee**

AUTHORIZATION

Author	Department Head	CFO	CAO
B. D'Avignon	C. Kloepfer	C. Kloepfer	M. Jack

EXECUTIVE SUMMARY

On July 14, 2021, Executive Policy Committee directed the Winnipeg Public Service to report back in 120 days on the recommendation of the Riel Community Committee, namely:

1. Adjust all future Request for Proposal evaluation matrices to provide 10% weight attributed to alignment with the Winnipeg Climate Action Plan.

2. Include information on the City of Winnipeg's Request for Proposal process's alignment with the Winnipeg Climate Action Plan, and situations where it was not applicable, into the existing Winnipeg Climate Action Plan yearly updates submitted to Council.

The purpose of this report is to provide an overview of the Public Service plans for the future in order to successfully incorporate standard evaluation criteria in all Request for Proposals (RFP) that consider Climate Action and how it will fit into the City's Sustainability Procurement Program.

The Sustainable Procurement Program will ensure follow-through with the Winnipeg Climate Action Plan (WCAP) throughout the organization as it relates to procurement of goods and services in coordination with the Office of Sustainability.

RECOMMENDATIONS

1. That this report be received as information.

REASON FOR THE REPORT

The Public Service was directed to report back to EPC within 120 days on adjusting all future RFP evaluation matrices to provide 10% weight attributed to alignment with the WCAP and include information on the City of Winnipeg's RFP process alignment with the Winnipeg's Climate Action Plan and situations where it was not applicable.

IMPLICATIONS OF THE RECOMMENDATIONS

There are no implications arising from receiving this report as information.

HISTORY/DISCUSSION

On July 14, 2021, Executive Policy Committee directed the Winnipeg Public Service to report back in 120 days on the recommendation of the Riel Community Committee, namely:

1. Adjust all future Request for Proposal evaluation matrices to provide 10% weight attributed to alignment with the Winnipeg Climate Action Plan.

2. Include information on the City of Winnipeg's Request for Proposal process's alignment with the Winnipeg Climate Action Plan, and situations where it was not applicable, in to the existing Winnipeg Climate Action Plan yearly updates submitted to Council.

The purpose of this report is to provide an overview of the Public Service plans for the future in order to successfully incorporate standard evaluation criteria in all RFP's that consider Climate Action and how it will fit into our Sustainability Procurement Program.

The recommendation in the motion (item 7) to align RFP's with the Winnipeg Climate Action Plan may conflict with the recent motion adopted by Council on December 17, 2020 which calls for action on Social and Sustainable Procurement Practices (the "SSPP").

On March 27, 2021, Materials Management reported back to Council that the Public Service is establishing working groups consisting of industry, community intermediaries, Indigenous business, Chambers of Commerce and the social enterprise sector to advise on improving sustainability for the City's procurement of goods and services.

The SSPP is based on four pillars: social, ethical, Indigenous and environmental. The "environmental" pillar aligns with the Winnipeg Climate Action Plan.

This motion proposes to take Climate Action out of the SSPP and establish it as a stand-alone practice. This poses a number of challenges:

(a) It's important to note that one of the benefits of the wholistic SSPP model is that it can adapt to diverse contexts. In some cases, not all four pillars will be applicable to a procurement. Using a wholistic model gives the Public Service the ability to evaluate according to the pillars that are relevant to the procurement at hand.

(b) Assigning a 10% weight specifically to Climate Action will be an aggressive onerous amount as room is required in the evaluation criteria for social, ethical, Indigenous and environmental pillars (the Climate Action alignment would fall under the environmental pillar). Further, if the City does not apply a similar weight to the other three pillars (social, ethical and indigenous), this may give the impression that the City considers the other pillars less important than Climate Action, therefore undermining the City's commitment to reconciliation and ethical procurement practices.

(c) If the City did assign a 10% weight to each pillar, or even 10% for the social, ethical and Indigenous pillars collectively along with 10% for Climate Action, the Public Service would struggle to have sufficient points left to apply to other essential factors for evaluation. (e.g. experience of proponents and key personnel, project understanding, project costs and project schedule).

(d) Finally, in some cases, a 10% weight may be insufficient (such as in the case of procuring environmentally sensitive services) or overly high (such as in the case of purely digital services), which could skew evaluations in potentially detrimental ways.

While Climate Action is of course a vital goal for the City, it is recommended that it continue to roll-out as part of the on-going work on promoting social and sustainable practices under the SSPP for the above reasons.

A Sustainable Procurement Action Plan (SPAP) is currently under development and review. The SPAP will be presented at a later date after the proposed Social Procurement Framework is adopted by Council. This action plan will include alignment and implementation plans for Climate Action. The SPAP will be a three (3) year plan, which will be updated annually, detailing next steps and implementation plans.

Winnipeg Climate Action Plan (WCAP)

The WCAP was adopted by City Council in September 2018. Climate action includes two important aspects: mitigation and adaptation. Mitigation actions focus on reducing the use of fossil fuels to lessen the severity of impacts in the long term. Adaptation actions relate to preparing and planning for the impacts on ongoing climate change that is currently being experienced.

The Office of Sustainability (Water & Waste Department) is set to begin the process of reviewing and updating the WCAP in 2022. The new OurWinnipeg 2045 (pending third reading at Council) plan in regards to carbon emissions will supersede the Plan which states net zero carbon emissions by 2050. The current targets in OurWinnipeg 2011 states 20% reduction in greenhouse gas emissions (GHG) by 2030 relative to 2011 levels and 80% reduction in GHG emissions by 2050 relative to 2011 levels.

The City's actions today need to have sustainable implications for the energy, water, natural resources and people seven generations into the future. This perspective is reflected in an excerpt from Winnipeg's Indigenous Accord Vision: "The City of Winnipeg is a place where everyone has a voice, a place where people and the environment come first, where everyone has fair access".

The question all City departments have to ask is "How can you help the City obtain net zero emissions by 2050?".

Procurement can be involved in the following ways:

- **Sustainable procurement**: of a sustainable product or service as part of the City's effort to meet the net zero target. For example, the purchase of zero emission vehicles.
- **A sustainable alternative:** put forward for a general purchase. For example, one company proposes electric lawnmowers instead of gas powered.

- **Sustainable company or sustainable practice:** the company itself has some type of identifiable sustainable practice, or in a proposal outlines how they will make the process lower GHG emissions. e.g. (virtual meetings instead of flying in)

The following strategic opportunities from the WCAP that pertain to Procurement are:

STRATEGIC OPPORTUNITY	HOW IT PERTAINS TO PROCUREMENT
#1. Corporate Leadership	1.1: Cultivate a corporate culture that values climate action. Action: Integrate sustainability and climate action into procurement standards which can demonstrate increasing impact from year to year. • Implement Low Carbon and Energy Efficient City Facilities and Buildings • Encourage Sustainable Transportation Options • Reduce Consumption and Increase Waste Diversion • Increase opportunities to respond to food needs throughout Winnipeg and increase access to local and sustainable food • Work with Indigenous communities, the Province, and the Federal Government to Advance Climate Action
#3. Advancing Sustainable Transportation	1.4: Encourage sustainable transportation options Action: Ongoing implementation of the Green Fleet Plan (2010) to reduce vehicle emissions. See the Green Fleet Plan for any procurement alignment. • Increase the use of electric vehicles 3.7: Utilize zero emission buses Action: Building on the momentum of the Electric Bus Pilot Project, plan for and initiate the deployment of electric buses at a larger scale Action: Shift Winnipeg Transit to a zero-emission fleet (See the Transit and Transportation Master Plans for procurement alignment) • Development of the Winnipeg Transit Master Plan coming forward in 2021, and the Transportation Master Plan coming forward in 2022. Additionally, in 2022, work on the 16 electric bus pilot project and larger electric bus deployment strategy. • Utilize zero emission buses
#5. Low Carbon and Energy Efficient Buildings	7.1: Implement opportunities to improve Winnipeg's resilience and adaptability to the effects of a changing climate Action: Encourage climate-friendly landscaping in residential, commercial and industrial buildings • In order to lower energy and greenhouse gases used in Winnipeg's new and existing buildings, the City and community need to find better ways to understand the energy use and emissions from buildings and provide builders with the tools and resources (where needed and feasible) to support these retrofits and designs.

STRATEGIC OPPORTUNITY	HOW IT PERTAINS TO PROCUREMENT
	• Key Directions 5.1 increase energy performance of existing buildings. • 5.2 Improve energy performance of new buildings • 5.3 Increase access to educational materials • 5.4 Build climate equity
# 6. Waste Reduction and Diversion	1.6 Reduce consumption and increase waste diversion Action: Building on direction from the Corporate Waste Strategy (2015), examine procurement policies to look for opportunities to reduce consumption (e. g. Paper products). See the Comprehensive Integrated Waste Management Strategy for any procurement alignment. • Advancing waste reduction and diversion initiatives is a critical part of reducing the City of Winnipeg's overall greenhouse gas emissions, and can help to address other environmental challenges. Strategies that maximize the diversion of organic wastes from the landfills are critical, along with reusing resources, which not only reduces the raw materials used in their production, but also reduces emissions from the transportation of new and waste products. • Key Directions 6.1 Reduce consumption and increase waste diversion from residential, commercial and industry 6.2 Advance Winnipeg's circular economy to support waste reduction 6.3 Utilize biosolids in agriculture and landscaping industries 6.4 Support integrated resource recovery 1.7: Increase opportunities to respond to food needs throughout Winnipeg and increase access to local and sustainable food Action: Support local food procurement at City of Winnipeg facilities. • The Residential Food Waste Collection Pilot Program started curbside collection in October, 2020. This pilot program will service about 4,000 homes over two years.
# 7. Community Climate Resiliency	• Buildings, transit, vehicles and waste disposal are the biggest factors for GHG emissions. Residential vehicles being the highest at 32.1%. • Integrate sustainability and climate action into procurement standards which can demonstrate increasing impact from year to year. • Establish City policy that outlines an approach to incorporating the lifecycle costs of GHG emissions into its analysis and decision for long term investments. • Ongoing implementation of the Green Fleet Plan (2010) to reduce vehicle emissions.

STRATEGIC OPPORTUNITY	HOW IT PERTAINS TO PROCUREMENT
	• Conduct a comprehensive business case evaluation of the City electric vehicle pilot project and look to accelerate the electrification of the City's fleet. • Building on direction from the Corporate Waste Strategy (2015), examine procurement policies to look for opportunities to reduce consumption (e.g. paper products). • Support local food procurement at City of Winnipeg facilities. • Engage Winnipeg's Indigenous population on issues around climate change. • Develop an Electric Vehicle Strategy for Winnipeg (This has been proposed to flow from the Transportation Master Plan starting in 2022 and called Zero Emission Vehicle Strategy). • Explore co-locating electric vehicle charging locations alongside transit bus charging stations at major terminals. • Building on the momentum of the Electric Bus Pilot Project, plan for and initiate the deployment of electric buses at a larger scale, shift Winnipeg Transit to a zero-emission fleet. • Build partnerships with key stakeholders such as the local neighborhood associations, Building Urban Industries for Local Development (BUILD) and Centre for Aboriginal Human Resource Development (CAHRD) to build local capacity and equity. • Investigate the feasibility of a green construction and demolition program to maximize the diversion of construction waste. • Work with local stakeholders and regional partners to support "circular economy" initiatives that minimize waste production. This includes community efforts such as supporting the establishment of lending libraries and local sharing hubs throughout the city, as well as regional efforts related to nutrient reuse and recovery from wastewater treatment processes. • Work with key federal, provincial and regional stakeholders to advance Extended Producer Responsibility Program(s) to target plastics, mattresses, cardboard and other designated materials. • Encourage climate-friendly landscaping in residential, commercial and industrial buildings.

Procurements where it may not be applicable:

- Software licenses
- Existing systems where specific equipment for compatibility is required. (option will come in the future, if the system changes in the future)
- Helicopter maintenance services
- Where safety is an issue:
    - Specialized medical equipment
    - Fire Turnout gear
    - Police safety vests
    - Medications for ambulances
    - Emergency related supplies and services e.g. COVID, Flood

The Office of Sustainability is responsible for policy work on the Winnipeg's Climate Action Plan and providing support and advice to other departments (as resources allow) as they implement the intent of the plan. The Office of Sustainability gathers information from departments implementing the plan and tracks and reports on the climate impacts of those actions.

The Office of Sustainability can provide advice and direction on alignment with WCAP or other relative policies, advise on program development and can incorporate sustainable procurement in all future climate action and climate resiliency planning.

Cross-Jurisdictional Survey of Canadian Municipalities

The Manager of Materials reached out to Canadian cities asking if anyone included evaluation percentages for climate change initiatives in their bid documents. The results are located in the Appendix.

FINANCIAL IMPACT

Financial Impact Statement **Date:** November 2, 2021

Project Name:

REQUEST FOR PROPOSAL ALIGNMENT TO THE WINNIPEG CLIMATE ACTION PLAN

COMMENTS:

There are no financial implications in receiving this report as information.

"electronically approved by J. Peters"
Jocelyn Peters, CPA, CGA
Manager of Finance and Administration (Campus)

CONSULTATION

This Report has been prepared in consultation with:

Water & Waste Department - Office of Sustainability

OURWINNIPEG POLICY ALIGNMENT

02-1 Sustainability – Incorporate sustainable practices into internal civic operations and programs and services
02-2 Environment - Reduce the environmental impact of our activities, through strategies such as planning for sustainable energy use and greenhouse gas reduction.

WINNIPEG CLIMATE ACTION PLAN ALIGNMENT

Strategic Opportunity 1 is about Corporate Leadership and actions to help create a culture of sustainability within the City. It includes the short-term direction to “Integrate Sustainability and Climate Action into Procurement standards which can demonstrate increasing impact from year to year” (1.1).

6.2: Advance Winnipeg’s circular economy to support waste reduction
Action: Work with local stakeholders and regional partners to support “circular economy” initiatives that minimize waste production.
Action: Work with key federal, provincial and regional stakeholders to advance Extended Producer Responsibility Programs to target plastics, mattresses, cardboard and other designated materials.

SUBMITTED BY

Department: Corporate Finance
Division: Materials Management
Prepared by: Corinne Evason
File No.
Date: November 2, 2021
Attachments:

Appendix A - Cross-Jurisdictional Survey of Canadian Municipalities – September 2021

APPENDIX A

Cross-Jurisdictional Survey of Canadian Municipalities – September 2021	
Municipality	**Response**
Calgary AB	Include and evaluate reduction in energy consumption related to the goods and the company's manufacturing processes
Halifax NS	Nothing specific to Climate
Halton ON	Nothing specific to Climate
Hamilton ON	Evaluate environmental impacts like waste, recycling, disposal of hazardous products, etc., but nothing on climate change.
Kelowna BC	Nothing specific to Climate
Mississauga ON	Many procurements are generated through their Climate Change Action Plan.
Nanaimo BC	Nothing specific to Climate
Regina SK	Starting to input sustainability criteria in RFP's.
Thunder Bay ON	Nothing specific to Climate
Toronto ON	Nothing specific to Climate
Vancouver BC	Climate Change is an Active topic but high level. Vancouver has adopted a corporate procurement policy that embeds sustainability and ethical (SE) considerations into the procurement process rather than having them as an add-on or separate policy. The SE elements of the policy are being phased in over time.
Windsor ON	Nothing specific to Climate