Council Chambers City Hall, Saskatoon, Sask. Monday, December 20, 2010 at 6:00 p.m.

MINUTES OF THE REGULAR MEETING OF CITY COUNCIL

PRESENT: His Worship the Mayor, in the Chair;

Councillors Clark, Donauer, Dubois, Heidt, Hill, Lorje, Neault,

Paulsen, Penner, and Pringle;

City Manager Totland; City Solicitor Dust;

General Manager, Corporate Services Bilanski; General Manager, Community Services Gauthier; General Manager, Fire and Protective Services Bentley;

General Manager, Infrastructure Services Gutek; General Manager, Utility Services Jorgenson;

City Clerk Mann; and Council Assistant Mitchener

Moved by Councillor Penner, Seconded by Councillor Clark,

THAT the minutes of meeting of City Council held on December 6, 2010, be approved.

CARRIED.

Moved by Councillor Pringle, Seconded by Councillor Lorje,

THAT Council go into Committee of the Whole to consider the reports of the Administration and Committees.

CARRIED.

His Worship the Mayor appointed Councillor Clark as Chair of the Committee of the Whole.

Council went into Committee of the Whole with Councillor Clark in the Chair.

Committee arose.

Councillor Clark, Chair of the Committee of the Whole, made the following report:

THAT while in Committee of the Whole, the following matters were considered and dealt with as stated:

"ADMINISTRATIVE REPORT NO. 21-2010

Section A – COMMUNITY SERVICES

A1) Land-Use Applications Received by the Community Services Department For the Period Between November 25, 2010 to December 8, 2010 (For Information Only) (Files CK. 4000-5, PL. 4132, PL. 4115, PL. 4350, and PL. 4300)

RECOMMENDATION: that the information be received.

ADOPTED.

The following applications have been received and are being processed:

Condominium

Application No. 11/10: 101 – 110th Street West (8 Units – Conversion)
 Applicant: Trent Praski for 101153223 Saskatchewan Ltd.

Legal Description: Lot 38, Block 2, Plan I5611, Ext. 0

Current Zoning: R2

Neighbourhood: Sutherland

Date Received: November 25, 2010

Official Community Plan

• Amendment No. OCP 35/10: 3110 - 11th Street East

Applicant: Jeff Balon for Northridge Developments

Legal Description: Parcel C, Plan 101428657

Current Land Use Designation: Phase 2
Proposed Land Use Designation: Phase 1

Neighbourhood: Montgomery Place Date Received: November 22, 22010

Rezoning

Application No. Z37/10: 2402 7th Street East
 Applicant: Dr. Kelly Foster

Legal Description: Lots 5, 6, and 7, Block 413, Plan 61S10301

Current Zoning: R2

Proposed Zoning: M1 by Agreement Neighbourhood: Brevoort Park Date Received: December 6, 2010

Subdivision

• Application No. 81/10: 156 – 107th Street East

Applicant: Digital Mapping Systems for Canadian Pacific

Railway (CPR)

Legal Description: Part of Parcel MM, Plan 88S07750

Current Zoning: IH

Neighbourhood: Sutherland Industrial Date Received: December 2, 2010

• Application No. 82/10: Wellman Crescent

Applicant: Webster Surveys Ltd. for Dundee Realty Corporation

Legal Description: Parcel BB, Plan 102035999

Current Zoning: IB

Neighbourhood: Stonebridge

Date Received: December 3, 2010

• Application No. 83/10: Wellman Crescent

Applicant: Webster Surveys Ltd. for Dundee Realty Corporation

Legal Description: Parcel AA and BB, Plan 102035999

Current Zoning: IB

Neighbourhood: Stonebridge

Date Received: December 3, 2010

• Application No. 84/10: 425 Avenue F South

Applicant: Larson Surveys Ltd. for Paul Lui

Legal Description: Lots 35 and 36, Block 28, Plan E5618 and

Lot 43, Block 28, Plan 101304515

Current Zoning: R2

Neighbourhood: Riversdale

Date Received: December 3, 2010

ENVIRONMENTAL IMPLICATIONS

There are no environmental and/or greenhouse gas implications.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy C01-021, Public Notice Policy, is not required.

ATTACHMENTS

- 1. Plan of Proposed Condominium Conversion No. 11/10
- 2. Plan of Proposed Official Community Plan Amendment No. OCP 35/10
- 3. Plan of Proposed Rezoning No. Z37/10
- 4. Plan of Proposed Subdivision No. 81/10
- 5. Plan of Proposed Subdivision No. 82/10
- 6. Plan of Proposed Subdivision No. 83/10
- 7. Plan of Proposed Subdivision No. 84/10
- A2) Denial of Subdivision Application No. 73/10 1315 Empress Avenue, North Park Neighbourhood (Files CK. 4300-1 and PL. 4300-73/10)

RECOMMENDATION:

that Subdivision Application No. 73/10 be denied on the basis that the proposal does not conform to the development standards of the City of Saskatoon Bylaw 8770 (Zoning Bylaw) regarding minimum site depth and rear yard setback.

ADOPTED.

BACKGROUND

During its December 1, 2010 meeting, the Technical Planning Commission considered Subdivision Application Report No. 73/10 from the Community Services Department (see Attachment 1) and resolved the following:

- "1. that Subdivision Application No. 73/10 be denied on the basis that proposed Lot Y does not conform to the Zoning Bylaw with regard to site depth and rear yard setback and Lot Z does not conform to the Zoning Bylaw with regard to site depth.
- 2. that the Technical Planning Commission resolve that in the event a Development Appeal for Subdivision Application No. 73/10 is successful, the Technical Planning Commission grants approval to the application, subject to the following conditions:
 - a) the payment of \$160.00, being the required approval fee,
 - b) the payment of \$8,319.37, being the required offsite levy charge, and

c) the Owner/Developer satisfying the conditions outlined by Saskatoon Light & Power in their letter dated September 30, 2010 (Judy Jiang, Saskatoon Light & Power)."

REPORT

City of Saskatoon Bylaw 6537 (Land Subdivision Bylaw) delegates approving authority for all proposed subdivisions to the Community Services Department Development Officer, except in cases where the Development Officer recommends denial of any proposed subdivision. Under the provisions of the City of Saskatoon Bylaw 6537 (Land Subdivision Bylaw), if the Development Officer concludes that an application for subdivision should be denied, the Development Officer shall refer the application to City Council who shall act as the approving authority with respect to the application.

Subdivision Application No. 73/10 is being recommended for denial on the basis that the proposal does not conform to the development standards of the City of Saskatoon Bylaw 8770 (Zoning Bylaw) regarding minimum site depth and rear yard setback.

The purpose of the subdivision is to create proposed Lot Y to accommodate an existing dwelling unit and to create proposed Lot Z to accommodate the construction of a new dwelling unit.

In the R2 – One and Two-Unit Residential Zoning District, the minimum required site depth is 30 metres. Proposed Lot Y has a site depth of 21.52 metres, and proposed Lot X has a site depth of 10.035 metres. This results in respective deficiencies of 8.48 metres and 19.965 metres.

In the R2 – One and Two-Unit Residential Zoning District, the minimum required rear yard setback for an interior site is 7.5 metres. Based upon the Plan of Proposed Subdivision, the rear yard setback for the existing one-unit dwelling located on proposed Lot Y is only 7.23 metres. On a corner site, the minimum required rear yard setback is only 4.5 metres. However, as a result of this subdivision, proposed Lot Y becomes an interior site, requiring a 7.5 metre rear yard setback. This results in a deficiency of 0.27 metres.

Based on the above, the Community Services Department has no option but to recommend that the subdivision be denied.

Under the provisions of Section 228 of *The Planning and Development Act, 2007*, an applicant for subdivision has the right to appeal to the Development Appeals Board when their application for subdivision has been denied. In order to file an appeal with the Development Appeals Board, the applicant must first apply for the subdivision, and subsequently, the subdivision must be denied by City Council.

The applicant has indicated that it is their intention to appeal to the Development Appeals Board once the Subdivision Application is denied.

OPTIONS

Section 128(1) of *The Planning and Development Act, 2007*, states, in part, that no approving authority shall approve an application for subdivision approval unless the proposed subdivision conforms to the provisions of any Official Community Plan or Zoning Bylaw that affects the land proposed to be subdivided. Accordingly, the only option available to the City of Saskatoon is the denial of this subdivision proposal.

POLICY IMPLICATIONS

There are no policy implications.

FINANCIAL IMPLICATIONS

There is no financial impact.

ENVIRONMENTAL IMPLICATIONS

There are no environmental and/or greenhouse gas implications.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

A Public Hearing will be held by the Development Appeals Board within 30 days of the receipt of a Development Appeal Application. Notice will be given to the property owner and the assessed owners of neighbouring properties within a radius of 75 metres from the subject property.

<u>ATTACHMENT</u>

1. Subdivision Application Report No. 73/10 to the Technical Planning Commission from the Community Services Department (File No. PL 4300-73/10).

<u>Section B – CORPORATE SERVICES</u>

B1) SREDA – Business Incentives Year 2010 Tax Abatements (Files CK. 1965-1 and CS. 1965-1)

RECOMMENDATION: that City Council approve the tax incentive rebates as determined by

SREDA.

ADOPTED.

REPORT

Throughout the year, as applications are received, the Saskatoon Regional Economic Development Authority Inc. (SREDA) asks City Council to approve tax abatements for business incentive purposes. The incentives are based on the value of new construction, the creation of a specified number of jobs, and the maintenance of certain financial requirements. On an annual basis, following the approval of the incentive, staff from SREDA meet with each company to ensure that all of the requirements are being fulfilled.

Attached is a letter from SREDA resulting from their 2010 audit. The letter identifies those companies that have met all conditions of their incentive agreements for 2010.

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications associated with the recommendation in this report.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENT

- 1. Letter dated December 1, 2010, from Bernie Ness, Director, Business Development, SREDA.
- B2) Property Realized Reserve Withdrawal (Files CK. 1815-1 and CS. 1815-3)

RECOMMENDATION:

that \$673,722.44 be withdrawn from the Property Realized Reserve to fund miscellaneous land development/sales costs incurred during the period January 1, 2010, to November 30, 2010.

ADOPTED.

REPORT

The Land Manager is authorized to make certain expenditures pertaining to lands held by the City for resale. On an annual basis, the Finance Branch provides City Council with a summary of the costs incurred requesting that it approve the withdrawal of a like amount from the Property Realized Reserve. The following summarizes those expenditures for the period January 1, 2010, to November 30, 2010.

Survey Costs	\$ 87,107.46
Commissions	474,363.76
Environmental Assessments	44,567.95
Appraisals	25,648.98
Land Title Costs	7,283.12
Property Agent Fees	12,000.00
Circle Drive South River Crossing	17,745.67
Rezoning Fees	1,315.44
Miscellaneous	3,690.06
	\$ 673,722.44

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications associated with the recommendation in this report.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

Section E – INFRASTRUCTURE SERVICES

E1) Traffic Bridge Needs Assessment and Functional Planning Study Final Report (Files CK. 6050–8, IS. 6332–24, & IS. 6050–2)

RECOMMENDATION: 1) that the new Traffic Bridge be constructed with a 3.7 metre wide driving lanes;

- 2) that the new bridge include two 3.0 metre wide shared-use pathways to accommodate both pedestrians and cyclists;
- 3) that the centre of each driving lane on the new bridge be painted with sharrows to encourage cyclists to use the bridge deck rather than the shared-use pathway and to advise motorists that bicycles are allowed.

IT WAS RESOLVED: that the matter be considered with the presentations from the speakers. See Page No. 78.

E2) Proposed Bylaw 8906 Closure of Right-of-Way Walkway between 18 and 20 Harrison Crescent and 2715 and 2801 McConnell Avenue (File No. CK. 6295-010-2)

RECOMMENDATION: that Council consider Bylaw 8906, The Street Closing Bylaw, 2010

(No. 15) (Attachment 1).

ADOPTED.

REPORT

City Council, at is meeting held on June 28, 2010, during consideration of Matters Requiring Public Notice, considered a report recommending the closure of the walkway adjacent to 2715 and 2801 McConnell Avenue and 18 and 20 Harrison Crescent (Attachment 2) and resolved:

- "1) that the walkway between 18 and 20 Harrison Crescent and 2715 and 2801 McConnell Avenue be closed;
- 2) that upon receipt of the legal land survey documents the City Solicitor be requested to prepare the appropriate bylaw for consideration by City Council;
- 3) that upon approval of the bylaw, the City Solicitor be instructed to take all necessary steps to bring the intended closure forward and to complete the closure; and
- 4) that upon closure of the walkway, the land be sold to Christopher and Dawn Stubbs of 18 Harrison Crescent; Louise MacWhirter of 2715 McConnell Avenue; and Paul and Kari Sinkewicz of 2801 McConnell Avenue, for \$1,000 each.

The Administration has now received the Plan of Proposed Consolidation, prepared by Webb Surveys (Attachment 3), dated October 28, 2010, for the closure of lane. Saskatoon Light & Power and Infrastructure Services have conditions or existing facilities with easements within the area and have approved the proposed closure. The Administration is, therefore, recommending that Bylaw 8906 be approved.

Please note that, in the legal survey documents received, this walkway has been identified as a lane. This lane has not been used by any vehicle traffic, and has only been used by pedestrians as a walkway.

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENTS

- 1. Bylaw 8906, the Street Closing Bylaw, 2010 (No. 15).
- 2. Excerpt from the minutes of City Council held on June 28, 2010.
- 3. Plan of Proposed Consolidation dated October 28, 2010.
- E3) Enquiry Councillor B. Pringle (June 28, 2010) Access and Egress Armistice Village/Dover Heights Condominium (File No. CK. 6320-5)

RECOMMENDATION: that the information be received.

ADOPTED.

BACKGROUND

The following enquiry was made by Councillor B. Pringle at the meeting of City Council held on June 28, 2010:

"Would the Administration, with some urgency, please find an additional permanent and satisfactory access route to and from Armistice Village and Dover Heights for reasons of more effective traffic flow and vehicle and pedestrian safety."

Council, at its meeting held on June 28, 2010, during Matters Requiring Public Notice, resolved that a median opening be constructed at the intersection of Preston Avenue South and Armistice Way to allow left-turn movements for southbound traffic from Preston Avenue to eastbound Armistice Way; and for westbound traffic from Armistice Way to southbound Preston Avenue. Although the median opening does not fully comply with Policy C07-012 - Median Openings in that the current volume of traffic does not exceed 150 left turns into the site, it was the Administration's opinion that, due to development in the area, this requirement would be met in the future.

REPORT

Armistice Way and Preston Avenue Intersection/Median Opening

Armistice Way is a cul-de-sac with three condominium complexes and a senior care facility, with plans underway for the development of another senior care facility. The street intersects with

Preston Avenue South, where the median opening, which was approved by Council in June, 2010, will be constructed.

Cul-de-sacs are typically built with one point of access, which is designed to accommodate projected traffic volumes in the area. Cul-de-sacs, such as Luther Place and Chaben Place (off of 8th Street East) exhibit similar geometric and population density characteristics as Armistice Way. Neither location has any known history of safety concerns.

In order to determine the need for an additional access route to and from Armistice Village and Dover Heights, traffic projections were re-analysed to include all completed condominium buildings, Preston Park Retirement Residence and the future Preston Park Retirement Residence II. A traffic trip generation computer model was used, based on dwelling use and number of units, to calculate the level of service (LOS) at the intersection of Armistice Way and Preston Avenue South. A LOS defines the operating conditions on a transportation facility such as an intersection based on speed, travel time, delay, traffic interruptions and convenience. Each LOS is given a letter, A through F, to describe a range of operating conditions on the facility. LOS A, which represents ideal free-flow traffic conditions where drivers experience no delay and are unaffected by the manoeuvres of surrounding motorists, is ranked the highest. LOS F represents a situation where the traffic demand exceeds the capacity and where drivers experience long periods of delay. It is typically acceptable for the LOS to be as low as D in urban situations, where higher traffic volumes and higher levels of congestion are expected.

Results of the model indicated that 117 combined vehicles will enter and exit Armistice Way during the evening peak hour, once development is complete on Armistice Way. Approximately half of those vehicles will do so via the median opening. Attachment 1 illustrates the worst case scenario modelled, which is the turning movement of the expected evening peak volume at the intersection. This data suggests that the median opening, which was designed to accommodate 150 left-turns during the peak hour, will operate well below its design capacity. (Note: When conducting a computer model, only the worst case scenario is evaluated, not both the morning and evening peak hour). In order to illustrate what that volume would be like, the intersection of Taylor Street and McKercher Drive generates approximately 150 northbound left turns during the 8:00 a.m. peak hour. The model also indicates that the intersection will operate at an overall LOS A, with some instances of LOS C during peak hours; therefore, most drivers will not experience significant delays. Results of the study indicate that the median opening at Preston Avenue South and Armistice Way will operate within standard acceptable LOS thresholds and will provide more than adequate access for residents of Armistice Way.

Parkinson Lane and Preston Avenue

The main access to Preston Avenue South for residents of Dover Heights Condominium, which is currently bounded by private property on all but the west side, is via Parkinson Lane, which is a private lane owned by Legion Manor. An agreement between Legion Manor and North Ridge Developments allows residents of Dover Heights and others on the north side of Armistice Way complete and unobstructed use of the lane. It is the Administration's understanding that the

agreement includes a first right of refusal for North Ridge Developments to purchase the lane in order to maintain access to Preston Avenue.

Further trip generation results indicated that Dover Heights Condominiums, whose 58 dwelling units would be the primary user of an additional median opening at Parkinson Lane, would only generate two left-turns during the peak hour (Attachment 1). Although, it may be inconvenient for those wishing to make the southbound left turn into and/or westbound left-turn out of Parkinson Lane, projected volumes are not high enough to warrant a median opening at the intersection of Parkinson Lane and Preston Avenue. In addition, the median opening at Armistice Way is located approximately 90 metres south of Parkinson Lane. Policy C07-012 states that the occurrence of median openings must be minimized and that median openings cannot be located within 150 metres, in either direction, from an existing signalized intersection or another median opening. Constructing multiple accesses in close proximity often results in increased collision rates at at-grade intersections.

An option could be to construct an access (paved lane) from Taylor Street or McEown Avenue at an estimated cost of \$150,000, plus land costs. Neither of these options is recommended as they would require the use of existing park space, zoned M3 (General Institutional Service District), as there is currently no public right-of-way available and no funding is currently available.

Given that the existing access points have been determined to adequately serve the development in Armistice Way, the Administration does not recommend any additional access routes to and from Armistice Village and Dover Heights.

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENT

1. Peak hour traffic projections.

E4) Enquiry – Councillor M. Heidt (September 14, 2009)
Street Calming
Crosswalk at Junor Avenue and Richardson Road
(Files CK. 6150-1, x CK. 6320-1)

RECOMMENDATION: that the information be received.

ADOPTED.

BACKGROUND

The following enquiry was made by Councillor M. Heidt at the meeting of City Council held on September 14, 2009:

"Would the Administration look at putting in a crosswalk at the Richardson intersection going west across Junor Avenue to get to the catwalk to the rear of Kirkpatrick Crescent.

Also, could the Administration look at some type of street calming measure, as traffic is increasing to Hampton Village."

REPORT

Richardson Road and Junor Avenue Crosswalk

Richardson Road at Junor Avenue is a "T-intersection" controlled by a stop sign which gives the right-of-way to Junor Avenue. There is a walkway which gives residents of Kirkpatrick Crescent access to Senator J. Hnatyshyn Park on Richardson Road.

In response to Councillor Heidt's enquiry, a review was completed, including a collection of traffic and pedestrian data, a site inspection and collision history in order to determine the need for a pedestrian crosswalk at the intersection.

The pedestrian and traffic movement count, which was conducted on March 4, 2010, found that 19 pedestrians crossed Junor Avenue (6 adults, 4 teenagers and 9 children) and that 2,076 vehicles entered the intersection during the peak hours (8:00 a.m. to 9:00 a.m.; 11:30 a.m. to 1:30 p.m.; and 3:00 p.m. to 5:00 p.m.). The site inspection revealed no visibility issues at the intersection. However, it may be difficult for motorists to see pedestrians exiting the walkway, as it is concealed between houses. Only one collision has occurred in the past five years, in 2005, which was classified as a right-angle collision and involved no pedestrians.

According to the City of Saskatoon's Traffic Control at Pedestrian Crossings Guidelines, standard crosswalks should be considered when there is a particular location on a street that is more suited for pedestrian crossings due to street geometry and restricted sight lines. Due to the potential for pedestrians exiting the walkway not being visible to motorists, Infrastructure Services installed a standard crosswalk across Junor Avenue leading from Richardson Road to the walkway in the summer of 2010.

Pedestrians have the right-of-way over vehicles at all crosswalks, unless otherwise instructed by signing or signals; and most legal crosswalks are unmarked by signs, pavement markings or signals; therefore; the marking of pedestrian crosswalks is limited to key crossing locations.

Traffic Calming to Hampton Village

A review of traffic patterns of vehicles travelling into Hampton Village was conducted to determine the need for traffic calming devices along Junor Avenue. The review included a collection of traffic volume and speed data, as well as the collision history.

Junor Avenue is classified as a residential collector roadway with a speed limit of 50 kph. Collector roadways are designed to carry approximately 5,000 to 8,000 vehicles per day (vpd). Traffic volumes were measured along Junor Avenue in June, 2010. The average daily traffic was measured at 5,400 vpd.

A speed study measuring the 85th percentile speed (the speed at which 85 percent of vehicles are travelling at or less than) was also conducted along Junor Avenue in June, 2010. It is generally acceptable for the 85th percentile speed to be within 5 kph of the posted speed limit. The studies showed that the 85th percentile speed is 57 kph for Junor Ave, indicating that some motorists are travelling at a speed greater than typically desired.

The five-year collision history, taken from the last five reported years (2004 to 2008) indicated that there have been three collisions along Junor Avenue between 33rd Street West and Hampton Circle. Two were a result of snow and/or ice. None involved pedestrians.

The main objective of traffic calming devices is to reduce vehicle speed and/or uncharacteristically high traffic volumes, and to increase safety for pedestrians. Thus, these devices are typically only considered when traffic volumes and speeds are significantly higher than expected for a given roadway classification.

Given that traffic volumes were found to be within acceptable limits; the collision frequency along Junor Avenue was low; and speeds were only marginally higher than typically desired, the Administration does not recommend the installation of traffic calming devices at this time. However, in order to address motorists speeding along Junor Avenue, the information has been forwarded to Saskatoon Police Services for enforcement.

FINANCIAL IMPACT

The cost of installation of the crosswalks at Junor Avenue and Richardson Road was approximately \$500, and was funded from approved Capital Project 1506 - Traffic Signing Replacement.

ENVIROMMENTAL IMPACT

There is no environmental impact.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

E5) Enquiry – Councillor T. Paulsen (August 18, 2010) Policy – Tree Removal and Replacement (File No. CK. 4139-4)

RECOMMENDATION: that Policy C09-011 - Trees on City Property, be amended as

described in the following report.

ADOPTED.

BACKGROUND

The following enquiry was made by Councillor T. Paulsen at the meeting of City Council held on August 18, 2010:

"Could the Administration please report on the possibility of creating a policy where we track trees that are removed, or destroyed, during City development and further having a policy of replacing any trees that are removed, or destroyed, during City development. This does not necessarily mean that the trees need to be replaced to the same spot they have been removed from, but rather a policy that ensures that we are not depleting our urban forest overall."

REPORT

The Parks Branch has the capability of tracking the maintenance history of all City-owned trees, as each has its own unique Global Positioning System (GPS) "address". Any tree that is damaged and/or removed by public or private contractors, homeowners or the City is documented in this inventory.

Policy C09-011 - Trees on City Property (Attachment 1) was created in April, 1989, to establish guidelines for the planting, care and maintenance of trees on City property. The policy does not include trees that are moved or lost during City development or maintenance.

In December 2008, in an effort to address the removal of trees during City underground infrastructure maintenance, an Infrastructure Services Tree Removal Protocol (Attachment 2) was developed which has enhanced communications between the Parks Branch and the Public Works and Construction and Design Branches. The Administration made a conscious decision to keep this protocol separate from the policy because of the need to make changes, such as contact information, on a regular basis. The protocol includes a process for both emergency and planned tree removal. In all situations, the tree(s) are assessed and a decision is made as to whether they should be cut down or transplanted. In many situations it is not possible to replant a tree in the location it is removed, due to conflicts with above or underground utilities. In these circumstances, a tree is placed in an area where the urban forest is deficient.

Tree conservation is challenging for large capital projects such as River Landing and the South Bridge due to the breadth of the projects. Currently, no compensation is received for the value of trees that are lost; however, these large projects do include funding for the planting of new trees.

The City plants trees which are between six and eight feet high and one to two inches in diameter. These larger trees are used rather than seedlings or smaller nursery stock because they have a substantial enough root structure to survive, with a mortality rate of approximately 25%, as opposed to 90% for a seedling.

The approximate value of each new tree is \$310 (which is the cost of a 60 millimetre tree from a wholesale nursery), plus labour and equipment. Because labour and equipment can vary, depending on each situation, it is difficult to determine an exact total cost. A tree larger than six inches in diameter is cut down and replaced rather than moved. It is estimated that the total cost to cut down a tree, remove the stump, replace it and maintain it (i.e. stake, mulch and water) for three years is approximately \$1,500. The cost to move an existing tree is approximately \$500. This includes labour and materials to prune the tree prior to moving, which is required to reduce damage sustained from the move; as well staking, watering and mulching in its new location, and any required utility checks.

The Administration is recommending that Policy C09-011 - Trees on City Property be amended as follows:

- That Section 2, <u>Definitions</u>, be amended by adding a new Subsection 2.15 <u>City</u> means the City of Saskatoon.
- That the first paragraph within Section 3.4, <u>Protection</u>, be amended to read: "The City will expect residents, contractors, agencies and the City working near or carrying on any operation near a tree on City Property to take reasonable precautions to prevent damage to such trees."
- That Section 4, <u>Equitable Compensation Formula and Tree Valuation</u>, be amended to include compensation for work done by the City by adding a new Subsection, 4.2 as follows:
 - a) If an existing tree is 6" or less in diameter, the cost per tree to move it to an alternate location is approximately \$500, however, actual cost of labour, equipment and materials will be charged after completion of the work.
 - b) If a tree is larger than 6" in diameter and requires cutting down, the cost is approximately \$1,500 (including labour, equipment and materials), however, actual cost will be charged after completion of the work.
 - c) If the tree is replaced at the same or an alternate location, the cost of a new tree is \$310, plus labour, equipment and materials for staking, mulching and watering, ranging from approximately \$110 to \$200, depending on location

and bid price, however, actual cost will be charged after completion of work.

• That Section 6, <u>Responsibilities</u>, be amended to include a new Subsection 6.3 <u>The City of Saskatoon</u> as follows: "Consider and, where appropriate, reimburse all costs associated with the cutting down and/or replacement of each tree that is affected by all projects initiated by the City of Saskatoon, with all costs being charged to the appropriate Capital or Operating Budget.

OPTIONS

No other options were considered.

POLICY IMPLICATIONS

If approved, Policy C09-011- Trees on City Property, would need to be amended as described above.

FINANCIAL IMPACT

The financial impact on individual Capital Projects or the Operating Budget is dependent upon the number of trees that would be required to be cut down and replaced or moved during work conducted by the City. For example, in a situation where 50 trees are required to be cut down and replaced, the impact to the project could be \$75,000 (\$1,500 per tree). In a situation where 50 trees are moved, the impact to the project could be \$25,000 (\$500 per tree), plus labour, equipment and materials.

ENVIRONMENTAL IMPLICATIONS

Urban forests play an important role in removing pollutants from the air and reducing energy consumption through shading and wind breaks. For instance, the City of Oakville's urban forest removed 172 tonnes of criteria pollutants in 2005. One study has found that well placed trees reduce annual home cooling costs by 23%. A 1% increase in canopy cover can reduce summer temperatures by 0.2° Celsius. Trees sequester carbon and reduce storm water runoff by up to one million gallons per 1,000 trees.

Trees also increase property value by a minimum of 2%. Shoppers spend more money in a treed business district than in a baron one, and greener neighbourhoods have been shown to lower the incidences of crime. Views of nature have been shown to reduce recovery times after surgery, increase neighbourhood aesthetics and encourage wildlife, such as song birds, to increasingly urbanized areas.

The loss of "green infrastructure" requires expensive investments in "grey infrastructure", such as storm sewers, larger power plants, etc.

PUBLIC NOTICE

Public Notice pursuant to section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENTS

- 1. Policy C09-011 Trees on City Property.
- 2. IS Tree Removal Protocol.

E6) Request for Extension

Contract 10-0008 – Central Asphalt and Paving 2010 Hot-Mix Asphalt Supply: Types 1 and M1 (Files CK. 292-010-17 and IS. 1110-2)

RECOMMENDATION: that the contract for Hot-Mix Asphalt Types 1 and M1, awarded to

Central Asphalt and Paving, be extended by \$301,080, to a total

estimated cost of \$818,080 (including G.S.T. and P.S.T.).

ADOPTED.

REPORT

The contract for the supply of Hot-Mix Asphalt (HMA) Types 1 and M1 in 2010 was awarded to Central Asphalt and Paving, in the amount of \$517,000. Due to a larger than anticipated number of potholes and utility cuts which were required to be patched in 2010, a significant increase in the amount of Type 1 asphalt was required.

The increase in the number of potholes can be attributed to the record amount of rainfall received this year. Excessive water and/or moisture weakens the subgrade of a road, causing surface defects. These small defects quickly develop into significant potholes with constant vehicle traffic.

Projects such as the Water Connection Replacement and Sewer-Lining were also major contributors to the Type 1 asphalt usage.

This increased usage was offset by a decrease in the amount of Type 2, 3 and 4 asphalt used this year. These types of asphalt are commonly used in blade-level road resurfacing, sidewalk overlays and miscellaneous smaller patching work. The decrease can be mainly attributed to the City's focus on the rehabilitation of back alleys in 2010. The contract for the 2010 supply of Hot-Mix Asphalt (HMA) Types 2, 3 and 4 was awarded to ASL Paving Ltd.

FINANCIAL IMPACT

The anticipated cost for Types 1 and M1 Hot-Mix Asphalt usage for 2010, and the amount necessary for the contract extension are as follows:

Year-End Forecast - HMA: Types 1 and M1	\$818,080
Original Estimate - HMA: Types 1 and M1	<u>\$517,000</u>
Contract Extension Amount	\$301,080

The total anticipated cost for all types of Hot-Mix Asphalt contracts at the time of their award was as follows:

HMA: Types 2, 3 and 4	\$597,501
TOTAL	<u>\$1,114,501</u>

The total estimated cost for all types of Hot-Mix Asphalt contracts at year-end is as follows:

TOTAL	<u>\$1,013,122</u>
HMA: Types 2, 3 and 4	\$195,042
HMA: Types 1 and M1	\$818,080

The estimated net cost to the City of Saskatoon for Hot-Mix Asphalt in 2010 is \$101,379 less than anticipated; therefore, there will not be a significant financial impact.

All asphalt material and associated costs are charged to the appropriate Capital and/or Operating Budget projects.

As the request for extension is more than 25% of the original contract, Council approval is required.

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

E7) Request for Post Budget Approval Capital Project 1417 – Trunk Sewers - Blairmore Proposed Storm Sewer Trunk Size Increase (Files CK. 7820-4, CK. 1702-1 and IS. 1700-1)

1)

RECOMMENDATION:

- that a post budget increase in the amount of \$1,800,000 be approved for Capital Project 1417 Trunk Sewers Blairmore to increase the size of the west storm sewer trunk (presently under construction as part of the Circle Drive South Bridge Project) to accommodate future west side development; and
- 2) that the \$1,800,000 post budget increase be funded from the Trunk Sewer Reserve.

ADOPTED.

REPORT

At its meeting of April 26, 2010, City Council approved a post budget increase of \$2,300,000 to Capital Project 1417 – Trunk Sewers – Blairmore to upsize the west storm sewer trunk being constructed as part of the South Circle Drive roadways. The purpose of the upsizing is to provide additional storm sewer capacity for future neighbourhoods in the Blairmore Sector and other west side locations. The increase in budget was funded from the Trunk Sewer Reserve (\$1,370,000); Storm Water Reserve funding within Capital Project 1620 – Storm Sewer Collection (\$620,000); and Infrastructure Stimulus Funding (\$310,000).

Upon completion of the detailed design it was discovered that a significant increase in length for the upsized pipe was required due to the relocation of the Valley Road interchange. The cost to complete the work is now estimated at \$4,100,000, an increase of \$1,800,000.

FINANCIAL IMPACT

The Administration is recommending that the post budget increase in the amount of \$1,800,000 be funded by the Trunk Sewer Reserve, as all of the future capacity of this upgrade will be for new development.

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

E8) Request for Change Order - Contract 10-0032 Rehabilitation of Idylwyld Drive Grade Separations (Files CK. 6000-1, x 292-010-42 and IS. 6050-104-42)

RECOMMENDATION:

- 1) that a Change Order, in the amount of \$886,430, for Contract 10-0032 Rehabilitation of Idylwyld Drive Grade Separations, be approved;
- 2) that any remaining Provincial Territorial Base funding, currently estimated at \$100,000, from Capital Project 2391, be applied towards Capital Project 2258, pending Provincial approval;
- 3) that the following amounts be transferred to the Bridge Major Repair Reserve:
 - a) \$100,000 from the 2011 allocation to Capital Project 2258;
 - b) \$101,000 from the allocation approved in prior years to Capital Project 1551;
 - c) \$76,000 from the allocation approved in prior years to Capital Project 2257;
 - d) \$144,000 from the allocation approved in prior years in Capital Project 1553; and
 - e) \$90,000 from the 2011 allocation to Capital Project 1553.
- 4) that \$511,000 be transferred from the Bridge Major Repair Reserve to Capital Projects 2247, 2252, and 2391;
- 5) that \$240,000 be funded from future allocations to the Bridge Major Repair Reserve in the years 2011 through 2016; and
- 6) that the Bridge Major Repair Reserve be in a deficit position until 2016.

ADOPTED.

EXECUTIVE SUMMARY

The scope of the work on the Idylwyld Grade Separations required \$1,309,017 of additional work due to changed conditions in the contract. This report outlines the request for Council approval of a Change Order in the amount of \$886,430 to the Contract 10-0032, and various budget recommendations to cover the \$740,000 shortfall in the Capital Project.

BACKGROUND

Contract 10-0032, Rehabilitation of Idylwyld Drive Grade Separations, incorporated Capital Projects 2247, 2252, and 2391 into one contract in order to gain economic efficiencies of scale and to limit traffic disruptions to the public in one construction season instead of over several seasons.

Approved Capital Projects 2247, 2252, and 2391 are for modifications and repairs to the Idylwyld Drive/8th Street Exit Ramp; Idylwyld Drive/8th Street; and Idylwyld Drive/Saskatchewan Crescent overpass structures respectively. Work included repairs to the abutments, piers, barriers and curbs with a new concrete deck overlay, waterproofing membrane, asphalt driving surface, and removal of the expansion joints with conversion to semi-integral abutments.

Capital Projects 2247, 2252, and 2391 were approved in both the 2009 and 2010 Capital Budgets, and were partially funded through the Bridge Major Repairs Reserve and the Canada-Saskatchewan Infrastructure Stimulus Fund (ISF) and the Canada-Saskatchewan Provincial Territorial Base Fund (PT) programs. Capital Projects 2247 and 2252 were eligible for up to \$540,000 and \$444,000, respectively, in funding under the ISF program. Capital Project 2391 was eligible for up to \$665,000 in funding under the PT program. The total eligible combined federal and provincial funding sources were \$1,649,000.

REPORT

Contract 10-0032, Rehabilitation of Idylwyld Drive Grade Separations, was publicly tendered on April 26, 2010, with Concrete USL Ltd., the lowest bidder at an estimated amount of \$2,928,540, being chosen. At the time of contract award, May 4, 2010, the available funding from all sources for the project was as follows:

Original A	Available	Funding:

Total	\$4,303,880
PT Funding	665,000
ISF Funding	984,000
Bridge Reserve	\$2,654,880

At that time, the total estimated project costs (encompassing all external and internal costs, including the estimated contract cost of \$2,928,540 and a project contingency of \$275,000) was \$3,271,040, which resulted in an estimated surplus in the allocated funding sources as follows:

Estimated Funding Surplus:

Total	+\$1,032,840.00
PT Funding	+ \$129,810.00
ISF Funding	+ \$212,407.00
Bridge Reserve	+ \$690,623.00

As the ISF and PT funding programs only reimburse for eligible external costs (contract payments, external testing, consultant fees, etc.), the surplus in the federal/provincial programs could not be

applied to this project because reimbursement is based on actual expended costs (i.e. have to spend the money to get the money). ISF funding has an expiration date of March 11, 2011; therefore, the Administration decided to capture the projected unused portion of the ISF surplus (\$210,033 actually redirected) from this project and direct it towards other infrastructure projects in the City. While available funding remaining from ISF is fixed, available PT funding is subject to change with increased incurred eligible costs (i.e. the more we spend the more we get reimbursed). The total available funding was estimated as follows:

Revised Estimated Available Funding:

Total	\$3,964,037.00
PT Funding	\$535,190.00
ISF Funding	\$773,967.00
Bridge Reserve	\$2,654,880.00

Upon commencement of the work on June 24, 2010, it became apparent that deterioration of the concrete decks and reinforcing steel in the overpasses was much more severe than originally anticipated, requiring complete removal of the concrete decks on both the southbound and northbound overpasses over the 8th Street exit ramp. The extent and severity of the deterioration significantly increased the time and cost required to complete this project.

The additional work required totalled \$1,309,017, as follows:

- Overhead concrete repairs to the underside of deck soffits and girders (approximately \$47,000);
- Removal/restoration of concrete slope paving and earthen embankments to accommodate shoring (approximately \$50,000);
- Design and installation of shoring for both southbound and northbound 8th Street exit ramp structures (approximately \$155,000);
- Additional cost of sandblasting (approximately \$27,000);
- Installation of additional drain holes in soffit (approximately \$19,000);
- Quantities of tendered unit cost items were higher than originally estimated. While actual quantities for concrete repairs to barriers, abutments, median, etc. were lower than originally estimated, others, such as the quantity of asphalt removal and placement were higher than originally estimated, resulting in a net combined increase for all six structures (approximately \$111,000); and
- Deck "punch through" repairs for all locations with congested reinforcing steel. These areas were more difficult to repair as access was limited due to congested areas of reinforcing steel (typically at the piers), or unable to readily move reinforcing steel (localized areas where concrete still encased the reinforcing steel). This created difficulties in removal of concrete debris from the voided slab and the placing of concrete formwork inside the voids. While the cost for these areas was higher, at \$1,895/m², the areas were kept to a minimum wherever possible. These repair areas totaled approximately 178 m² for all six structures, which resulted in additional costs of \$337,215; and

• Deck "punch through" repairs for all locations other than above. These areas basically consisted of the entire deck surfaces of both of the 8th Street exit ramp structures (exclusive of the deck areas near the piers, which amounts to 92 m² of the 178 m² categorized above). As the entire deck surface was removed, access to the voids wasn't an issue for these portions as all deck reinforcing was removed. However, the demolition, cleanup of concrete debris, and installation of formwork inside the voids was significantly increased. While the cost for these areas was lower, at \$1,364/m², the areas needing repair were greater. These repair areas totalled approximately 403 m² for the two structures, which resulted in additional costs of \$549,215.

Since this total increase is greater than 25% of the original contract amount, Council approval is required for the Change Order. A summary of the total contract costs for each overpass location (including both southbound and northbound structures) is as follows:

Overpass Location	Estimated Tender Cost	Final Estimated Cost	<u>Variance</u>
Saskatchewan Crescent	910,380	1,060,829	$\overline{(150,449)}$
8 th Street Exit Ramp	1,034,460	2,010.976	(976,516)
8 th Street	<u>983,700</u>	<u>1,165,752</u>	(182,052)
	\$2,928,540	\$4,237,557	(\$1,309,017)

The total combined estimated project costs (including project management, engineering, design, traffic control, etc.) for Capital Projects 2247, 2252, and 2391 is presently estimated at \$4,730,000 (includes the estimated final contract cost of \$4,237,557, excluding G.S.T.). With current available funding estimated at \$3,990,000, this results in a currently estimated funding deficit of \$740,000.

OPTIONS

There were no options. The repairs made to the concrete decks were considered essential repairs and were needed to ensure the longevity of the structures. In the case of the two structures over the 8th Street exit ramp, the repairs were considered critical and were necessary in order to reopen the structures safely to traffic within the 2010 construction season. The costs submitted by the contractor under this change order for the deck "punch through" repairs were reviewed by the City's design consultant for the project and by the Administration, and were considered a fair and reasonable estimate of the effort and materials required to implement the repairs.

POLICY IMPLICATIONS

The requested approval of the Change Order is in accordance with Policy A02-027 – Corporate Purchasing Procedures.

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications. However, an environmental screening report is required for any projects that receive PT funding.

FINANCIAL IMPACT

The Administration is recommending the following to address the approximate \$740,000 shortfall:

- 1) Recapture approximately \$100,000.00 of unused PT funding in 2010 from Capital Project 2391 - Idylwyld Drive/Saskatchewan Crescent overpasses. While contractual costs for the Saskatchewan Crescent overpasses exceeded original estimates by approximately \$150,449, approximately \$100,000 in available funding remains as PT funding is provided at a greater portion than ISF funding (50% compared to 33% respectively). While projects under the PT program must be completed by March 31, 2013, unused portions of PT funding are transferable to other locations of the same nature of work. Therefore, the Administration is recommending that any remaining PT funding (currently estimated at \$100,000) from Capital Project 2391 be applied towards Capital Project 2258 - Idylwyld Drive over Taylor North Bound/South Bound, and that the equivalent amount be returned to the Bridge Major Repair Reserve and subsequently transferred to Capital Projects 2247, 2252, and 2391. Capital Project 2258 currently has \$1,220,000 of funding designated within the 2011 Capital Budget and is scheduled to proceed in 2011. The redirection of remaining PT funding will be subject to Provincial approval and, if approved, will require an environmental screening report, the cost of which is estimated at \$500.
- 2) The Administration has identified a potential \$411,000 of previously approved funding designated in the 2011 Capital Budget as follows:
 - a) Capital Project 1551 Broadway Bridge Repairs has approximately \$101,000 of previously approved funding for replacement of expansion joint seals. To date, this work has not been performed as the seal used in the expansion joints is no longer manufactured and the cost of having a customized seal manufactured would be prohibited by the current funding. The recommended alternative for this repair would be to eliminate the need for the multiple seals by replacing expansion joint assemblies with a corrosion resistant trough drainage system that would require minimal future maintenance. This alternate repair could be postponed until the bridge's next major deck rehabilitation, currently scheduled for 2016, in order to take advantage of economic efficiencies of scale and reduce traffic impacts by incorporating the two projects together.
 - b) Capital Project 2257 Circle Drive over 33rd Street Northbound/Southbound currently has approximately \$76,000 of previously approved funding for expansion joint seal replacements. To date, replacement of the expansion joint seals has not occurred and it would be preferential to have their replacement coincide with the overpass' next major deck rehabilitation, currently scheduled for 2012 and 2016 (for southbound and northbound structures respectively).
 - c) Capital Project 1553 Sid Buckwold Bridge Repairs currently has approximately \$144,000 of previously approved funding for expansion joint seal replacement and \$90,000 of funding designated in the 2011 Capital Budget for paving of the

northbound lanes. To date, replacement of the expansion joint seals has not occurred as it would be preferential to have their replacement coincide with the bridge's next major deck rehabilitation, currently scheduled for 2015. Additionally, the resurfacing of the northbound lanes of the bridge could be postponed until 2015 in order to take advantage of economic efficiencies of scale and reduce traffic impacts by incorporating all the projects together.

To address the remaining shortfall of approximately \$229,000, the Administration is recommending that \$240,000 be funded from the Bridge Major Repair Reserve equal to \$40,000 per year for the next six years (2011 through 2016). Once the final costs of Capital Projects 2247, 2252, and 2391 have been reconciled, any remaining funding will be returned to the Bridge Major Repair Reserve. Until then, the reserve will be in a deficit position, however, it should be noted that the Administration has implemented a plan to incrementally increase the annual contributions to the reserve (increase of \$125,000 to the base contribution in 2011 increasing to \$250,000 each year thereafter) until it reaches a total annual contribution of \$2.5 million.

The Administration is recommending that the approximate \$751,000 of funding identified above be transferred to Capital Projects 2247, 2252, and 2391, to address the funding shortfall identified.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

Section F – UTILITY SERVICES

F1) Turboexpander Generator
Saskatoon Light & Power Capital Project #1281:
Electrical Supply Options – Generation Alternatives
(Files CK. 2000-5 and US. 2000-10)

1)

RECOMMENDATION:

- that the proposal submitted by Wenck Associates Inc., in partnership with Pinter & Associates, be accepted for the supply of engineering and related professional services for the design of a Turboexpander Power Generation facility at a total cost of \$284,514.30, including taxes; and,
- 2) that the City Solicitor be instructed to prepare the necessary Engineering Services Agreement for execution by His Worship the Mayor and the City Clerk under the Corporate Seal.

ADOPTED.

BACKGROUND

At its meeting dated August 18, 2010, City Council adopted Clause 6, Report No. 11-2010 of the Administration and Finance Committee whereby the Committee received and supported the recommendation in the Administration's June 29, 2010 report to partner with SaskEnergy Incorporated on the design costs for engineering and professional services for the design of a turboexpander-generator facility adjacent to the landfill.

The purpose of this report is to obtain approval to proceed with the detailed design for the Turboexpander Power Generation Facility.

Saskatoon Light & Power has been working with the Environmental Services Branch to develop a landfill gas collection system at the Saskatoon Landfill Site (Landfill). The landfill gas collected will be transported via pipeline to a Landfill Gas Power Generation Facility west of the Landfill, where it will be used to generate electricity using fuel reciprocating engine generator sets.

Approximately one-half of the useful power output from a reciprocating engine is in the form of shaft power used to drive the generator. The rest of the power output is in the form of heat that dissipates through the engine exhaust or engine jacket water (cooling) system.

To achieve greater value from the energy available in the landfill gas, much of the heat byproduct from the engines can be captured and used in the adjacent turboexpander-generator to generate additional power that will either be sold to SaskPower under their Green Options Partners Program (GOPP), or supplied to the Saskatoon Light & Power grid. The annual revenue projections presented in this report are based on the SaskPower GOPP.

The Turboexpander Power Generation Facility is a joint venture opportunity between the City of Saskatoon and SaskEnergy Incorporated, and is proposed to be constructed at SaskEnergy's Natural Gas Regulating Station #1 adjacent to and west of the Landfill. The turboexpander-generator captures pressure energy from SaskEnergy's regulating station and heat energy from the landfill gas power generation facility to produce power with near-zero greenhouse gas emissions.

REPORT

On September 10, 2010, Saskatoon Light & Power issued a Request for Proposals (RFP) to twenty-one consulting firms. The RFP outlined the terms of reference for the design of the Turboexpander Power Generation Facility.

On October 8, 2010, Saskatoon Light & Power received four valid proposals for the supply of engineering and related professional services, and one proposal outlining an alternative technology that did not meet the requirements of the RFP. Evaluation of the proposals was completed on November 4, 2010. The proposal, submitted by Wenck Associates Incorporated, in partnership

with Pinter & Associates, is the lowest bid, meets all of the requirements of the RFP, and is recommended.

The following five proposals were received:

- Wenck Associates Inc.(Fargo ND USA), in partnership with Pinter & Associates (Saskatoon SK)
- Stantec Consulting (Saskatoon SK)
- AECOM (Saskatoon SK)
- CIMA+ (Edmonton AB)
- Expansion Power (Edmonton AB) proposal did not meet RFP requirements

The net cost to the City for the bid by Wenck/Pinter is as follows:

Total Bid Price	\$ 270,966.00
GST (5%)	13,548.30
Total Cost to the City	\$284,514.30
GST Rebate (5%)	13,548.30
Net Cost to the City	\$270,966.00

On November 24, 2010, Saskatoon Light & Power hosted a Public Information Meeting at Montgomery School to provide information to the public on the turboexpander project, answer questions, and gather input and feedback. The meeting was attended by thirty (30) people, and no written comments were received.

OPTIONS

No other options were considered.

POLICY IMPLICATIONS

There are no known policy implications.

FINANCIAL IMPACT

The cost of consulting services is within budget estimates, and adequate funding is available in Saskatoon Light & Power's Capital Project #1281: Electrical Supply Options - Generation Alternatives. This project is a joint venture with SaskEnergy. Saskatoon Light & Power's portion of the funding is 50%, for a total cost of \$142,257.15; and, SaskEnergy's portion of the funding is 50%, for a total cost of \$142,257.15.

The capital cost of the Turboexpander Power Generation Facility is estimated at \$3.14 million. Annual revenue projections for the Facility are estimated at \$580,000 beginning in year 2013, with annual operating expenses estimated at \$110,000. Saskatoon Light & Power's share of the annual revenue is 50%, or \$290,000.

ENVIRONMENTAL IMPLICATIONS

An Environmental Impact Assessment will be completed as part of the project development and will consider all environmental implications of proceeding with the proposed development. The project is expected to provide a Greenhouse Gas Emission Offset of 4,800 tonnes annually (equivalent to removing over 800 vehicles from our roadways).

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENT

1. Conceptual Site Plan

F2) Landfill Gas Collection System
Saskatoon Light & Power Capital Project #2305:
Electrical Supply Options – Generation Landfill Gas
(Files CK. 2000-5, CK. 7830-4 and US. 2000-10)

RECOMMENDATION:

- 1) that the proposal submitted by Wenck Associates Inc., in partnership with Pinter & Associates, be accepted for the supply of engineering and related professional services for design of a Landfill Gas Power Generation Facility at a total cost of \$484,617.00, including taxes; and
- 2) that the City Solicitor be instructed to prepare the necessary Engineering Services Agreement for execution by His Worship the Mayor and the City Clerk under the Corporate Seal.

ADOPTED.

BACKGROUND

The purpose of this report is to obtain approval to proceed with the detailed design for the Landfill Gas Power Generation Facility.

Saskatoon Light & Power has been working with the Environmental Services Branch to develop a landfill gas collection system at the Saskatoon Landfill Site (Landfill). Methane capture and destruction from landfills has the potential to significantly reduce greenhouse gas emissions. The first stage of development is to install a system to collect landfill gas and flare (thermally

destruct) the gas. This stage of development is currently being designed and is expected to be operational by the beginning of 2012.

The second stage of development will be to generate power from the collected gas. This power will either be sold to SaskPower under their Green Options Partners Program (GOPP) or supplied to the Saskatoon Light & Power grid. Annual revenue projections presented in this report are based on the SaskPower GOPP.

REPORT

On September 10, 2010, Saskatoon Light & Power issued a Request for Proposals (RFP) to seventeen consulting firms. The RFP outlined the terms of reference for design of the Landfill Gas Power Generation Facility.

On October 8, 2010, Saskatoon Light & Power received five valid proposals for the supply of engineering and related professional services. Evaluation of the proposals was completed on November 4, 2010. The proposal submitted by Wenck Associates Incorporated, in partnership with Pinter & Associates, is the lowest bid and meets all of the requirements of the RFP, and is recommended.

The following five proposals were received:

- Wenck Associates Inc (Fargo ND USA), in partnership with Pinter & Associates (Saskatoon SK)
- Stantec Consulting (Saskatoon SK)
- AECOM (Saskatoon SK)
- CIMA+ (Edmonton AB)
- Conestoga-Rovers & Associates Ltd. (Waterloo ON)

The net cost to the City for the bid by Wenck/Pinter is as follows:

 Total Bid Price
 \$461,540.00

 GST (5%)
 23,077.00

 Total Cost to the City
 \$484,617.00

 GST Rebate (5%)
 23,077.00

 Net Cost to the City
 \$461,540.00

On November 24, 2010, Saskatoon Light & Power hosted a Public Information Meeting at Montgomery School to provide information to the public on the landfill gas project, answer questions, and gather input and feedback. The meeting was attended by thirty (30) people, and no written comments were received.

OPTIONS

Saskatoon Light & Power commissioned three studies to evaluate the technical and economic viability for beneficial use of the landfill gas, including power generation, direct thermal application as a boiler fuel, and conversion to a high-energy content gas similar to natural gas. All options considered were determined to be technically viable. The only option considered economically viable at this time is to use the landfill gas for power generation.

POLICY IMPLICATIONS

There are no known policy implications.

FINANCIAL IMPACT

The cost of consulting services is within budget estimates, and adequate funding is available in Saskatoon Light & Power's Capital Project #2305: Electrical Supply Options - Generation Landfill Gas. This project is funded jointly through the Canada-Saskatchewan Provincial Territorial Base Fund. Saskatoon Light & Power's portion of the funding is 50%, for a total cost of \$242,308.50; and, Canada-Saskatchewan Provincial-Territorial Base Fund's portion of the funding is 50%, for a total cost of \$242,308.50.

The capital cost of the landfill gas collection system is estimated at \$5.1 million, and the Landfill Gas Power Generation Facility is estimated at \$4.9 million. Annual revenue projections for the power generation facility are estimated at \$1.3 million beginning in year 2013, with annual operating expenses estimated at \$0.4 million.

ENVIRONMENTAL IMPLICATIONS

An Environmental Impact Assessment will be completed as part of the project development, and will consider all environmental implications of proceeding with the proposed development. Collection and use of the landfill gas for power generation is expected to result in an overall reduction in greenhouse gas emissions of 93,500 tonnes annually (equivalent to removing over 17,000 vehicles from our roadways).

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENTS

- 1. Green Energy Park Rendering Closeup
- 2. Conceptual Building Floor Plan

F3) 2007/2008 Capital Budgets Capital Project #1236 – WWT – UV Disinfection System Additional Engineering Services – Fee Approval (Files CK. 7800-1, CK. 1702-1 and WT. 7960-92-5)

RECOMMENDATION:

- that the request for additional fees from AECOM for the design, construction, post commissioning services, and labour escalation for Capital Project #1236 WWT UV Disinfection System at a total cost of \$105,483.03, including all taxes, be approved;
- 2) that the City Solicitor be instructed to amend the existing Engineering Services Agreement between Earth Tech (Canada) Ltd., now AECOM, and the City of Saskatoon; and,
- 3) that His Worship the Mayor and the City Clerk be authorized to execute the amended Agreement under the Corporate Seal.

ADOPTED.

BACKGROUND

The implementation of an enhanced disinfection system at the Wastewater Treatment Plant (WWTP) by 2010 was required to comply with regulations regarding treated wastewater effluent discharged to the South Saskatchewan River. The long-standing practice of effluent gas chlorination did not provide adequate reliability to meet future bacteriological limits and the toxicity to aquatic life from chlorine residual resulted in the recommendation to put into operation an Ultraviolet (UV) Disinfection System complete with a backup Calcium Hypochlorite System.

Capital Project #1236 - WWT - UV Disinfection System provided funding for the design and construction of an ultraviolet effluent disinfection system to replace the existing chlorine based system at the WWTP. Funding in the 2007/2008 Capital Budgets totalled \$13,776,000 for the design and construction of the project. At its meeting held on June 28, 2010, City Council reallocated \$1,140,000 of funding within Capital Project #1236 to Capital Project #2211-01 - WWT – Electrical Redundancy/Standby Generation – Standby Generation, reducing the project funding to \$12,636,000. Substantial completion for the UV Disinfection System was issued in December 2009 and for the Hypochlorite Building in May 2010. At this time, the project has \$887,000 of remaining funding.

REPORT

An August 16, 2010 letter from the project consultant, AECOM, requested consideration for additional compensation for engineering services provided for the project. The request detailed 16

items totalling \$98,068 related to changes in the detailed design, 3 items totalling \$45,000 related to construction phase changes, 2 items totalling \$20,000 for post commissioning services, and \$14,747 for labour escalation costs. The additional fees requested totalled \$177,815. The original agreement with Earth Tech (Canada) Inc., now AECOM, dated June 25, 2007, for engineering services for the design and construction services of the UV Disinfection System totalled \$763,950. An April 2010 fee increase of \$36,193 was approved for the investigation and design of a flow monitoring system.

Engineering Services and the Branch Manager met with AECOM on November 8, 2010, to review the request. The result of the review was that the City acknowledged that additional work was performed and determined that \$99,911 of the total request of \$177,815 was the appropriate amount of additional fees. All amounts listed do not include applicable taxes.

The project was originally scheduled to be completed in June 2009. During the time of the project, Engineering Services utilized three separate project managers due to changes in assignments and the departure of staff. A significant portion of the extra consultant time can be attributed to the extended project schedule.

OPTIONS

An option is to deny the AECOM request for additional fees and settle the dispute by way of submission to arbitration as stated in Section 7 of the Engineering Services Agreement dated June 25, 2007.

POLICY IMPLICATIONS

There are no policy implications.

FINANCIAL IMPLICATIONS

The additional fee for engineering services for the project, and the net cost to the City would be as follows:

Design phase changes	\$38,432.00
Construction phase changes	45,000.00
Post commissioning services	10,000.00
Labour escalation	6,479.00
Subtotal	99,911.00
P.S.T. (5% on 30% of design \$38,432)	576.48
G.S.T. @ 5%	4,995.55
Total Additional Fees	\$105,483.03
G.S.T. Rebate @ 5%	(4,995.55)
Net Cost to the City	\$100,487.48

Capital Project #1236 - WWT – UV Disinfection System has sufficient remaining funding for the additional engineering fees.

ENVIRONMENTAL IMPLICATIONS

There are no environmental and/or greenhouse gas implications.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

F4) Reduction in the 2010 Contribution to Water Supply Replacement Reserve (Files CK. 1702-1, CK. 1815-1 and US. 1700-1)

RECOMMENDATION:

that funds from Project #1054 "Water Treatment Plant Asset Replacement" in the amount of \$750,000 be returned to the Water Supply Replacement reserve for 2010 and that the 2010 operating reserve contribution be reduced by \$670,000.

ADOPTED.

BACKGROUND

The Water and Wastewater utilities have been impacted in 2010 from decreased revenues resulting from a wet and cool summer. The actual consumption to date is significantly below the budgeted amount and as a result both utilities are expecting significant deficits. The stabilization reserve for water and wastewater does not have funding to offset the deficits and as a result any realized deficits would need to be covered by the general operating fund.

REPORT

Your Administration has reviewed all expenditures for both operating and capital programs in these utilities and instituted spending freezes in the early fall. In addition, a component within the Capital Project 1054 "Water Treatment Plant Asset Replacement" related to the replacement of the sand separator is no longer required. This resulted in a return to the source of the funding, as per the Capital Reserve Bylaw, to the Water Supply Replacement Reserve. With this return, the full 2010 contribution to the reserve is not required and therefore the amount of the transfer to the reserve from the water utility's operating fund could be reduced by \$670,000. This reduced contribution will help in minimizing the water utility deficit.

OPTIONS

An option would be to leave the returned amount in the Water Supply Replacement Reserve. Doing so would leave the reserve in surplus situation based on the reduced needs from cancelling

the portion of the capital project identified. This would not provide any reduction to the anticipated deficit and would require the full deficit to be covered through the general operating fund.

POLICY IMPLICATIONS

This transaction requires approval from City Council as it is outside the Capital Reserve Bylaw 6774 which states that any amounts returned from capital projects are to go back to the source it came from. However, rather than retaining the amount in the reserve, your Administration is asking for authorization to reduce the 2010 approved contribution amount from the utility operating budget by \$670,000.

FINANCIAL IMPLICATIONS

The proposed reduction of \$670,000 to the operating contribution to the Water Supply Replacement Reserve in 2010 will not compromise the reserve and will still leave the reserve in good standing in the short and long term. The reduced transfer to the reserve from the water utility's operating fund will help in minimizing the water utility deficit.

ENVIRONMENTAL IMPLICATIONS

There are no environmental and/or greenhouse gas implications.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No.C01-021, Public Notice Policy, is not required.

F5) 2010 Capital Budget

Capital Project #1227 - 02 – WWT - Sludge Disposal - Maintenance Facility - Struvite Removal

30% Design Services - Fee Approval

(Files CK. 7800-1, CK. 1702-1 and WT. 7990-71-1)

RECOMMENDATION:

- that the proposal for 30% design for a nutrient recovery system at the Wastewater Treatment Plant from Ostara Nutrient Technologies Inc. for a total upset fee of \$79,875 (including G.S.T.) be accepted; and
- 2) that the City Solicitor be instructed to prepare a Letter of Intent for execution by His Worship the Mayor and the City Clerk under the Corporate Seal.

ADOPTED.

BACKGROUND

Originally constructed in 1971, the H. M. Weir Wastewater Treatment Plant (WWTP) consisted of preliminary screening, grit removal, primary treatment, chlorine disinfection, and anaerobic digestion of primary sludge. In 1994, the WWTP was upgraded to a Biological Nutrient Removal (BNR) Secondary Treatment Process to meet effluent quality limits for total phosphorus. As a consequence of biological phosphorus removal, influent phosphorus is taken up by phosphorus accumulating organisms (PAOs), and removed from the process through the waste activated sludge (WAS).

Struvite is a problem for many wastewater treatment plants throughout the world, and Saskatoon is no exception. Struvite is a hard, crystal-like deposit that forms within the pipes, valves, and pumps of a plant. In the City's WWTP, struvite is most prevalent in infrastructure related to the anaerobic digesters and the North 40 digested sludge settling lagoons. The formation of struvite can cause complete blockage of process piping and equipment, leading to the eventual failure of pumps, valves, and pipelines. Significant operational effort and expenditure are committed to ensure that the deposits do not interfere with normal operations.

To date, struvite formation has been controlled via material selection for pipes and equipment linings. For example, glass lined piping and valving, which are resistant to struvite deposits, have been implemented on line servicing the digesters and portions of lagoon piping.

Capital Project #1227 – WWT – Sludge Disposal - Maintenance Facility provides funding for facility upgrades at the remote sludge disposal site (North 40). Sub-Project 02, Struvite Removal, provides funding to identify options for struvite mitigation and the facility upgrades to accommodate the selected option. The study portion of the project was funded in the 2008 and 2010 Capital Budgets for a total of \$365,000. A Terms of Reference for a Struvite Mitigation study was developed and Stantec Consulting Ltd. was awarded the commission in February 2010 at a net cost to the City of \$62,970.

REPORT

Stantec's report, *H. M. Weir Wastewater Treatment Plant Struvite Source and Mitigation Study*, dated August 19, 2010, reviewed the following:

- plant process operations,
- quantified struvite precipitation,
- detailed impacts,
- documented current struvite management practises and their costs,
- identified potential technologies for struvite control,
- performed a cost benefit evaluation of short-listed struvite control alternatives,
- conducted a process selection workshop, and
- recommended an option implementation plan.

The struvite control options evaluated included:

- do nothing,
- chemical phosphorus precipitation,
- phosphorus recovery using proprietary technologies, and
- truck transfer of dewatered undigested sludge.

The truck transfer option was no longer viable when it was decided that the undigested biosolids stream were no longer considered as a feedstock for the proposed organics facility. The cost benefit analysis used \$132,000 for the existing struvite management annual costs. Near the end of the study, further struvite maintenance issues arose with both the pump-out and return lines to the North 40. Plant management estimates struvite related maintenance costs for 2010 will total \$500,000. As well, designs for plant improvements consider the known struvite issues and result in specifying costly components that do not permit struvite to adhere. However, this results in struvite formation to be pushed down the process line to the next vulnerable component.

The Stantec report concluded that a phosphorus recovery system was the recommended struvite mitigation technology as it has a relatively short payback period as the benefit of a marketable end product offsets the annual operation and maintenance costs associated with the system. The phosphorus recovery system is a proprietary technology and there are limited suppliers available with the capability and reputation for supply of this process. These suppliers include Ostara Nutrient Recovery Inc. (North American based), Unitika Ltd. (Japanese based), and DVH (European based).

During the technologies evaluation for the project, Ostara demonstrated significant interest while the other suppliers were contacted but did not respond to queries or requests for information. The Ostara system produces an end product (fertilizer) which consists of magnesium instead of calcium. Magnesium based products are marketable in North America while calcium based fertilizers are not.

Engineering Services recognizes that a phosphorus recovery system is the most economic method of struvite mitigation and Ostara provides the only phosphorus recovery technology in North America. Ostara was contacted and they have reviewed operations at the Wastewater Treatment Plant and submitted a proposal based on their technology delivery methods. Their delivery methods include a treatment fee model where Ostara finances and implements the system, they own the asset, charge a monthly fee, and are responsible for equipment maintenance. The second delivery model is where the City assumes the capital and operating costs and Ostara provides equipment design and supply, installs and constructs the equipment, and commissions a nutrient recovery facility. Ostara will sell the fertilizer from the facility and pay the City a royalty for the production volume. Once the detailed estimate is complete, Administration will prepare a report to the Administration and Finance Committee outlining benefits of each business model.

OPTIONS

An option is to pursue the chemical phosphorus precipitation solution.

POLICY IMPLICATIONS

There are no policy implications.

FINANCIAL IMPLICATIONS

At this stage of the proposal process, Ostara has determined that the purchase price will not exceed \$3,900,000 subject to adjustment per mutual agreement in the design phase of the project. Ostara will be responsible for engineering, fabrication, procurement, installation, construction, building modifications, and commissioning of the struvite recovery reactor. The reactor will be located in the existing Dissolve Air Flotation (DAF) Thickening Building. Preliminary analysis of the operating costs (\$53,000) and product royalty (\$100,000) indicate net revenue to the City of \$47,000 per year.

Approval of the 30% design effort will result in Ostara performing the detailed design work to confirm the final contract price. If such final price is less than the not-to-exceed price of \$3,900,000 the City intends to enter into a contract to implement the system with Ostara. If the estimate is higher than anticipated, the City will reimburse Ostara for engineering and support services in the amount of \$75,000 and abandon the Ostara solution.

The upset fee for 30% design of a Phosphorus Recovery System at the Wastewater Treatment Plant would be as follows:

30% Design Effort	\$75,000.00
P.S.T. (5% on 30% of design (\$22,500)	1,125.00
G.S.T. @ 5%	3,750.00
Total Upset Fee	\$79,875.00
G.S.T. Rebate @ 5%	(3,750.00)
Net Cost to the City	<u>\$76,125.00</u>

Capital Project #1227-02 – WWT - Sludge Disposal - Maintenance Facility - Struvite Removal has sufficient funding for the engineering fees.

ENVIRONMENTAL IMPLICATIONS

Reduce the phosphorous content of the biosolids, provides a better agronomic nitrogen balance, increasing suitability for land application and reducing land area required for spreading where nutrient limitations exist. Up to 50% of the total mass phosphorous entering the plant with the sewage can be recovered helping to conserve finite mineral phosphate resources.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

LEGISLATIVE REPORT NO. 18-2010

Section A – OFFICE OF THE CITY CLERK

A1) By-Election – Ward Seven
Establishment of Hours of Voting, Polling Areas and Places
Advance/Special/Mobile Polls
Wednesday, February 9, 2011
(File No. CK. 265-1)

RECOMMENDATION:

- 1) that voting take place between the hours of 8:00 a.m. and 8:00 p.m. on the day of the by-election;
- 2) that the following polling areas and polling places be established, as outlined on the attached map:

Poll 701	Queen Elizabeth School 1905 Eastlake Avenue
Poll 702	Seventh-day Adventist Christian School 2228 Herman Avenue
Poll 703	John Lake School 2606 Broadway Avenue
Poll 704	Hugh Cairns School 2621 Cairns Avenue
Poll 705	Pope John Paul II School 3035 Arlington Avenue
Poll 706	Prince Philip School 1715 Drinkle Street
Poll 707	Alvin Buckwold School 715 East Drive
Poll 708	Holy Cross High School 2115 McEown Avenue

3) that the following Special Polls be established for the residents of the respective facilities on Monday, February 7, 2011 for the times indicated:

Circle Drive Care Home/Place

	3055 Preston Avenue South	
	Stensrud Lodge/Eamer Court/ Cosmopolitan Court 2202 McEown Avenue	1:00 p.m. – 4:00 p.m.
	St. Volodymyr Villa/Terrace/ Court E/Court W/Manor/Chateau 3102 Louise Street	9:00 a.m. – 12 noon
	Legion Manor 2101 Preston Avenue	1:00 p.m. – 4:00 p.m.
	Columbian Manor 2940 Louise Street	10:00 a.m. – 12 noon
	St. Ann's Senior Citizens Village 2910 Louise Street	1:00 p.m. – 4:00 p.m.
	Ilarion Residence 2509 Louise Street	9:00 a.m. – 12 noon
	Scott Tower/Forget Tower 2501/2503 Louise Street	1:00 p.m. – 4:00 p.m.
)	that an Advance Poll be held on Sa February 5, 2011 at Prince Philip Street between the hours of 9:00 a.m.	School, 1715 Drinkle
,	4	6 1

9:00 a.m. - 12 noon

- 4) d le
- that a Mobile Poll be established for electors, and their 5) resident caregivers, who because of physical disability or limited mobility are unable to attend at an established polling place to vote.

ADOPTED.

City Council at its meeting held on December 6, 2010, set Wednesday, February 9, 2011 as the date for the civic by-election to fill the vacancy in Ward Seven.

The following are the pertinent dates:

Ad - Call for Nominations
Nominations Accepted
Advance Polls
Friday, December 31 and Saturday, January 8
Tuesday, January 4 – Wednesday, January 12
Saturday, January 29 and Saturday, February 5

Special Polls Monday, February 7 By-Election Wednesday, February 9

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENT

1. Map of Ward Seven.

A2) Bylaw No. 8491

The Campaign Disclosure and Spending Limits Bylaw, 2006 (File No. CK. 255-5-1)

RECOMMENDATION: that City Council consider Bylaw No. 8909, The Campaign

Disclosure & Spending Limits Amendment Bylaw, 2010.

ADOPTED.

Attached is a copy of proposed Bylaw No. 8909 to amend *The Campaign Disclosure and Spending Limits Bylaw*. Section 5(2)(b) currently states that candidates in by-elections must file their statements of election expenses and contributions not less than 180 days following election day, when the intent of the bylaw was that the statements be filed within 180 days following election day.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENT

1. Bylaw No. 8909, The Campaign Disclosure & Spending Limits Amendment Bylaw, 2010.

Section B – OFFICE OF THE CITY SOLICITOR

B1) Enquiry - Councillor P. Lorje (July 21, 2010)
Panhandling
(File No. CK. 5000-1)

RECOMMENDATION:

- 1) that City Council approve amending The Panhandling Bylaw to include prohibitions against:
 - a) panhandling within 10 meters of a doorway to a liquor store or a beer and wine store; and
 - b) panhandling while intoxicated by alcohol or under the influence of illegal drugs;
- 2) that the City Solicitor be instructed to bring forward the necessary amending bylaw.

At its meeting held on July 21, 2010, Councillor Lorje made the following enquiry:

"Will the Administration please review the Panhandling Bylaw with respect to the location restrictions that were removed when the bylaw was amended in 2003? Specifically, restrictions on panhandling within 10 meters of an automated teller machine and within 10 meters of a doorway to a liquor store or beer and wine store were removed since it was felt that such restrictions may be contrary to the Charter of Rights and Freedoms. However, in the light of current experience and apparent increase in panhandling activity at these locations, it appears that a review of these amendments may be warranted. Therefore, will the Administration please review this bylaw and consult with various groups as was done in 2003 to determine if Saskatoon's bylaw has achieved the appropriate balance between Charter of Rights and protection of the public."

City Council passed a comprehensive Panhandling Bylaw in 1999. As a result of various court decisions, the Bylaw was reviewed in 2003. The purpose of the review was to ensure that panhandling was recognized as a legal activity, but also as an activity that required reasonable limitations, so as to ensure that the public use of public space was also protected. As part of the 2003 review, consultations occurred with the Saskatoon Police Service, the Downtown, Riversdale and Broadway BIDs, and local anti-poverty groups.

Subsequent to the review, City Council removed a number of restrictions from the Bylaw. City Council concentrated on prohibiting aggressive panhandling, and solicitation of captive audiences.

The prohibitions against panhandling within 10 metres of a doorway to a bank, credit union or trust company, or within 10 metres of an automated teller machine were retained in the Bylaw. The prohibition against panhandling within 10 meters of a doorway to a liquor store or a beer and wine store was removed.

As a result of Councillor Lorje's enquiry, a meeting was held with representatives of the Saskatoon Police Service, the Partnership, the Riversdale BID and the Saskatoon Anti-Poverty Coalition. The Broadway BID was invited but was unable to attend. However, their representative has reviewed this report, and is in agreement with it.

The consensus of the meeting was that panhandling near liquor stores has become a problem which is not adequately addressed by the current Bylaw. The recommendation is that panhandling within 10 metres of a doorway to a liquor store or beer and wine store be reinstated.

In addition, the Saskatoon Police Service requested that the meeting consider recommending that the Bylaw include a provision similar to Edmonton's, which makes it an offence to panhandle while intoxicated by alcohol or under the influence of illegal drugs. That was also agreed.

Other than those two proposed changes, the meeting recommended that the Bylaw be left as it is.

A copy of Bylaw No. 7850, The Panhandling Bylaw, 1999 showing what is currently in the Bylaw as well as the deletions that were made in 2003, is attached.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENT

- 1. Copy of Bylaw No. 7850, The Panhandling Bylaw, 1999.
- IT WAS RESOLVED: 1) that City Council approve amending The Panhandling Bylaw to include prohibition against panhandling while intoxicated by alcohol or under the influence of illegal drugs;
 - 2) that the City Solicitor be instructed to bring forward the necessary amending bylaw; and
 - 3) that the matter of panhandling within 10 meters of a doorway to a liquor store or a beer and wine store be referred to the Administration and Finance Committee for further review and that the various stakeholders be invited to attend (i.e. Saskatoon Police Service, Business Improvement Districts, Anti-Poverty Coalition).

REPORT NO. 20-2010 OF THE PLANNING AND OPERATIONS COMMITTEE

Composition of Committee

Councillor P. Lorje, Chair

Councillor C. Clark

Councillor R. Donauer

Councillor B. Dubois

Councillor B. Pringle

1. Proposed 2011 Woodlawn Cemetery Fees (Files CK. 1720-4 and IS. 4080-1)

RECOMMENDATION:

- 1) that effective January 1, 2011, changes to the fees charged for services provided at Woodlawn Cemetery, as outlined in the Woodlawn Cemetery Fee Schedule, 2011 (Attachment 1 to the report of the General Manager, Infrastructure Services Department dated December 1, 2010) be approved; and
- 2) that City Council consider Bylaw No. 8908.

ADOPTED.

Attached is the report of the General Manager, Infrastructure Services Department dated December 1, 2010, with respect to proposed increases to the fees charges for services provided at Woodlawn Cemetery for 2011.

Your Committee has reviewed the matter with the Administration and supports the proposed fees outlined in Attachment 1 of the submitted report.

Also attached for City Council's consideration at this meeting is a copy of Bylaw No. 8908.

2. Innovative Housing Incentives Application Stewart Property Holdings Ltd. – 340 Avenue D South (Files CK. 750-4 and PL. 951-74)

RECOMMENDATION:

that an additional payment of \$11,906 be approved from the Affordable Housing Reserve based on actual expenditures and the addition of a seventh unit for the affordable housing project located at 340 Avenue D South (Stewart Property Holdings Ltd).

Attached is the report of the General Manager, Community Services Department dated November 29, 2010, with respect to the above application for funding from the Affordable Housing Reserve under the Innovative Housing Incentives Program.

Your Committee has reviewed the application with the Administration and supports the recommendation, as outlined above.

REPORT NO. 18-2010 OF THE ADMINISTRATION AND FINANCE COMMITTEE

Composition of Committee

Councillor G. Penner, Chair Councillor M. Neault Councillor D. Hill Councillor M. Heidt Councillor T. Paulsen

1. 2009 Access Transit Annual Report (File No. CK. 430-17)

RECOMMENDATION: that the information be received.

ADOPTED.

Attached is a report of the General Manager, Utility Services Department dated October 25, 2010 forwarding the 2009 Access Transit Annual Report.

Your Committee has reviewed the annual report with the Administration and is pleased to forward the report to City Council as information.

The report can be found on the City's website at www.saskatoon.ca (City Clerk's Office, Reports and Publications).

2. Enquiry – Councillor T. Paulsen – November 30, 2009 Bus Shelter Green Roof Program (File No. CK. 7311-1)

RECOMMENDATION: that no further action be taken with respect to Saskatoon Transit bus

shelter green roofs.

The following enquiry was made by Councillor Paulsen at the meeting of City Council held on November 30, 2009:

"Over the past year or so there has been a pilot project in the City of Toronto with respect to turning the roof of bus shelters into garden space. Given the demand for community garden space, could Administration please research the bus shelter green roof program in Toronto and report back as to whether we could implement this program in Saskatoon as we replace bus shelters."

In this regard, your Committee has considered the attached report of the General Manager, Utility Services department dated November 22, 2010. While it is being recommended that no further action be taken with respect to Saskatoon Transit bus shelter green roofs, your Committee has requested the Environmental Services Branch to review and report back by September of 2011 on other opportunities in the City for possible green roof construction or retrofits.

3. Request for Five-Year Tax Phase-in from Don McDonald, Jubilee Housing Corporation Limited (File No. CK. 1965-1)

RECOMMENDATION:

- 1) that Jubilee Housing Corporation Limited be granted a four year partial abatement of property taxes with full taxation to be phased in over a five-year period; and
- 2) that the City Solicitor's Office be instructed to prepare the necessary Agreement and that His Worship the Mayor and the City Clerk be authorized to execute the agreement on behalf of the City of Saskatoon.

ADOPTED.

Jubilee Housing Corporation owns and operates an affordable seniors housing complex called Fairview Court and is requesting taxes to be phased in over a five-year period. This is an identical request made by Jubilee Residences Inc. which was approved by City Council at its meeting held on November 8, 2010.

In this regard, your Committee has considered the attached report of the General Manager, Corporate Services Department dated December 7, 2010 and submits the above-noted recommendations.

4. Parking of Recreational Vehicles on Driveways
During Fall and Winter Months
(File No. CK. 6120-1)

RECOMMENDATION: that the information be received and there be no change to the current RV Parking regulations.

IT WAS RESOLVED: that the matter be considered with the presentation from the speaker. See Page No. 84.

The City Clerk distributed copies of the following Budget Committee Report for Council's consideration.

REPORT NO. 2-2010 OF THE BUDGET COMMITTEE

Composition of Committee

His Worship Mayor D. Atchison, Chair

Councillor C. Clark

Councillor R. Donauer

Councillor B. Dubois

Councillor M. Heidt

Councillor D. Hill

Councillor P. Lorje

Councillor M. Neaullt

Councillor T. Paulsen

Councillor G. Penner

Councillor B. Pringle

1. 2011 Business Plan and Preliminary Operating and Capital Budgets (Files CK. 1702-1 x 1704-1 and CC. 1702-1 x 1704-1)

RECOMMENDATION: 1) that an allocation of \$1,000,000 from the Neighbourhood Land Development Fund be transferred to the Reserve for

Capital Expenditures;

2) that \$166,900 of the expected interest earnings from the Saskatchewan Infrastructure Growth Initiative re-investment be transferred to the Reserve for Capital Expenditures;

- that a Cemetery Assurance Fund be established with annual funding in the amount of \$90,000, and that funding be phased in over three years commencing with \$30,000 in 2011;
- 4) that the \$114,000 annual calculated amount to increase the Cemetery Perpetual Care Fund balance be funded from the mill rate and phased in over three years, commencing with \$37,000 in 2011, and continue to be funded from the mill rate until the shortfall in the Fund has been remedied;
- 5) that the cemetery fees be increased each year, keeping in mind the impact to market share, until there is no longer a requirement for mill rate funding;
- 6) that the annual contribution to the Affordable Housing Reserve be set at \$1.5 million annually beginning in 2011;
- 7) that the funding for the provision in 6) above be included in the annual operating budget, and that this provision be phased-in with incremental annual provisions of \$250,000 per year for six years beginning in 2011 and ending in 2016;
- 8) that the funding difference between the annual contribution in 6) above and the level of contribution from the annual operating budget be an allocation from the Neighbourhood Land Development Fund;
- 9) that the cash assistance for approved affordable housing projects be 10 percent of the total costs of construction up to the maximum assistance levels per unit set in the most current version of the Affordable Housing Business Plan;
- that in new neighbourhoods in lieu of the cash assistance incentive, per 6) above, the sale price charged by the City of Saskatoon for new multi-unit parcels of land for affordable home ownership housing be discounted by the maximum assistance levels set in the most current version of the Affordable Housing Business Plan;
- that City of Saskatoon Policy C03-003 (Reserve for Future Expenditures) and City of Saskatoon Policy C09-002 (Innovative Housing Incentives) be amended to reflect the above;

- that the remainder of the Land Development Neighbourhood Fund dividend be allocated to the Infrastructure Services Replacement Surface Reserve in the amount of \$2,275,000 to be allocated as identified within the report of the General Manager, Infrastructure Services Department dated August 26, 2010;
- that if any additional funds become available, they be allocated to Capital Projects 836 (Arterial Road Preservation), 835 (Collector Road Preservation) and 1531 (Local Roads Preservation);
- that the location for gravel street upgrades in the amount of \$310,000 be as outlined in the report of the General Manager, Infrastructure Services Department dated November 2, 2010;
- that the funding plan for the Back Lane Program be as outlined in the report of the General Manager, Corporate Services Department dated December 7, 2010;
- that the 2011 provision to the Major Natural Event Reserve be reallocated to the Infrastructure Replacement Reserve Surface;
- 17) that the Administration report further on the allocation of future Evergreen neighbourhood land development dividends to assist in funding the existing backlog of paved and gravel lanes rehabilitation;
- that a Major Civic Facilities Reserve be established and that the source of funding include any under expenditures resulting from the Civic Facilities Funding Plan, plus the allocation of \$500,000 of revenue resulting from annual assessment growth once all borrowing commitments for the Art Gallery of Saskatchewan are fulfilled;
- that the New Police Facility Borrowing Plan be used to fund the upgrade to the existing base trunked radio infrastructure, at an estimated cost of \$3,300,000;
- 20) that the existing Trunked Radio Reserve be renamed the Trunked Radio Infrastructure Reserve, and that the scope be expanded to include the replacement and expansion of the base radio infrastructure;

- 21) that the Trunked Radio Infrastructure Reserve be funded through:
 - a) an increase to the user fees commencing in 2012; and
 - b) the reallocation of retired debt charges resulting from the initial existing base radio infrastructure borrowing;
- that a project be included in the Capital Budget to build one additional antenna site for the southeast quadrant in the next three years, at an estimated cost of \$350,000; and one additional site for the south west quadrant in the next six years, at an estimated cost of \$350,000 and that the revised Trunk Radio Reserve be used to fund these sites;
- that the purchase of a Fire and Protective Services digital radio fleet, at an estimated cost of \$1,260,000, be included in the 2011 Capital Budget as "unfunded" and the Administration report further regarding a source of funding;
- 24) that a Civic Radio Replacement and Expansion Reserve be established and funded through an annual incremental provision of \$60,000 for six years, commencing in 2012;
- 25) that Vehicle and Equipment Services no longer include radio replacements in their rate model, nor the service fee from the Radio Shop, and that the users be charged additionally and directly for radios in vehicles;
- 26) that the City Solicitor be requested to amend *Emergency Planning Bylaw 7269* to reflect the change from Coordinator to Director of Emergency Planning;
- 27) that the Administration report on a comprehensive replacement strategy for bus shelters;
- 28) that the following capital projects be approved where borrowing is subject to a Public Notice Hearing:
 - 713 WTP Reservoir Pumping Capacity
 - 1227 WWT Sludge Disposal Maintenance Facility
 - 1523 IS Radio Trunking System Expansion
 - 2198 WTP Reservoir Capacity Expansion
 - 2199 WTP River Bank Restoration

- 2212 WWT Operations Facility Upgrade
- 2311 SL&P Turbo Expander; and
- 29) that the 2011 Operating and Capital Budgets as outlined in the attached summary documents be approved, subject to a report from the Board of Police Commissioners regarding funding to the Saskatoon Police Service.

Your Committee met publicly on December 14 and 15, 2010 and reviewed the Business Plan and preliminary version of the 2011 Operating and Capital Budget estimates.

Attached is a summary of 2011 revenues and expenditures, as well as revised budget summaries for each Business Line, which reflects the following decisions made by the Budget Committee during its review, as well as the above recommendations.

- The Parks Maintenance and Design service line was reduced by \$40,000 as a result of eliminating tree removal in the Montgomery off-leash recreation area.
- The Recreation and Cultural Services business line was reduced by \$200,000 due to the increase in revenue for the sale of leisure cards.
- The Community Investments and Support service line was reduced by \$35,000 due to a reduction in the Youth Sport Subsidy.
- The Mendel Art Gallery service line was reduced by \$130,000 based on communication from the Mendel.
- Salary provisions were reduced by \$75,000 to reflect the hiring of civic mill rate-funded positions on February 1 rather than January 1.
- The Fire and Protective Services service line was reduced by \$50,000.
- The Transit Operations service line was reduced by \$75,000 to reflect a reduction in overtime costs.
- Capital Project 2044 (Gravel Street upgrades) was reduced by \$130,000 and Capital Project 1036 (Traffic Signals New Locations) was increased by \$130,000.
- Project 2235 (Major Intersection Improvements Avenue P & 11th) was deferred to 2012, and the \$550,000 provision was reallocated as follows: \$450,000 to Project 1522 (Sound Attenuation) for a total of \$904,000 to be expended in 2011, and \$100,000 to Project 1036 (Traffic Signals New Allocations) for a total of \$230,000 to be expended in 2011.
- The Environmental Program service line was reduced by \$25,000 due to the deletion of the New 2U Program.
- Project 2307 (Hydro Feasibility and Environmental Assessment) was removed from the Saskatoon Light & Power service line due to lack of funding.
- Parks, Public Works and Strategic Services Branch budgets were reduced by a total of \$70,000 to reflect reduced hiring of seasonal staff.
- The City Manager's service line was reduced by \$10,000.
- The Financial Services service line was reduced by \$5,000.
- The General Services service line was reduced by \$25,000 to reflect an increase in revenue from property tax penalties based on forecasted actual results.

Attached for the Committee's reference are copies of the following reports which relate to the above recommendations:

- General Manager, Infrastructure Services Department, dated August 26, 2010, entitled Allocations from the Neighbourhood Land Development Fund and 2011 Allocation of Infrastructure Replacement Surface Reserve Funds" relating to recommendation 12.
- General Manager, Infrastructure Services Department, dated November 2, 2010, entitled "Capital Project 2044 Gravel Street Upgrades" relating to recommendation 14.
- General Manager, Corporate Services Department, dated December 7, 2010, entitled "Future Funding Back Lane Program" relating to recommendation 15.

Your Committee has requested the Board of Police Commissioners to consider reducing the operating budget estimates for the Saskatoon Police Service by \$150,000. It is expected that the Board will report to Council in early 2011.

Your Committee has also requested the City Manager to report on a process for developing a reasonable budget increase amount early in the year, including the utilization of a municipal cost index.

IT WAS RESOLVED: 1) that recommendation 16) be amended to read:

"that the 2011 provision and ongoing provisions to the Major Natural Event Reserve be reallocated to the Infrastructure Replacement Reserve – Surface."; and

2) that the recommendations be adopted as amended.

REPORT NO. 19-2010 OF THE EXECUTIVE COMMITTEE

Composition of Committee

His Worship Mayor D. Atchison, Chair

Councillor C. Clark

Councillor R. Donauer

Councillor B. Dubois

Councillor M. Heidt

Councillor D. Hill

Councillor P. Lorie

Councillor M. Neault

Councillor T. Paulsen

Councillor G. Penner

Councillor B. Pringle

1. Scheduling of Hearings (File No. CK. 255-1)

RECOMMENDATION: that *The Council and Committee Procedure Bylaw* be amended such

that, effective February 2011, hearings will be held once a month,

commencing at 6:00 p.m.

ADOPTED.

The above recommendation is put forward in an attempt to better manage the City Council agenda, whereby contentious items would not be placed on the same agenda as hearings. While administrative and committee reports will still be placed on the "hearing agenda", they would be routine in nature and would be dealt with only after all hearings were concluded.

2. Appointments to Boards, Commissions and Committees – 2011 (Files CK. 175-1, 225-1 and 255-1)

Your Committee has met and considered the matter of appointments and reappointments to City Council's various boards, commissions and committees. This report deals with the filling of vacancies only – it does not include current members whose terms have not expired. Unless otherwise indicated, all appointments commence January 1, 2011.

Administration and Finance Committee (File No. CK. 225-50)

RECOMMENDATION: that the following be reappointed to the Administration and Finance

Committee for 2011:

Councillor Heidt Councillor Hill Councillor Neault Councillor Paulsen Councillor Penner

ADOPTED.

Audit Committee (File No. CK. 225-13)

RECOMMENDATION: that the following be appointed and reappointed to the Audit

Committee for 2011:

Councillor Clark Councillor Donauer Councillor Dubois Councillor Neault

Councillor for Ward Seven

ADOPTED.

Land Bank Committee (File No. CK. 225-33)

RECOMMENDATION: that the following be appointed and reappointed to the Land Bank

Committee for 2011:

Councillor Heidt Councillor Hill Councillor Lorje Councillor Neault Councillor Penner

Orders and Rules Committee (File No. CK. 225-51)

RECOMMENDATION:

- 1) that an Orders and Rules Committee be established for the purpose of reviewing and reporting to the Executive Committee on any issues referred to it by the Executive Committee; and
- 2) that His Worship the Mayor and Councillors Dubois, Heidt, Lorje and Penner be appointed to the Orders and Rules Committee for 2011.

ADOPTED.

Planning and Operations Committee (File No. CK. 225-49)

RECOMMENDATION:

that the following be appointed and reappointed to the Planning and Operations Committee for 2011:

Councillor Clark Councillor Donauer Councillor Dubois Councillor Lorje

Councillor for Ward Seven

Advisory Committee on Animal Control (File No. CK. 225-9)

RECOMMENDATION: that the following be appointed and reappointed to the Advisory

Committee on Animal Control for 2011:

Councillor Neault Ms. Leann Lingel Ms. Diane Bentley Ms. Shirley Ross Ms. Marni Harvey

Ms. Leslee Harden, replacing Ms. Angela Hosni

Dr. Jacques Messier, Western College of Veterinary Medicine

Dr. Michael Powell, Saskatoon Academy of Veterinary Practitioners

Mr. Calvin Nickel, SPCA Board

Ms. Maggie Sim, Saskatoon Health Region

ADOPTED.

Cultural Diversity and Race Relations Committee (File No. CK. 225-40)

RECOMMENDATION: that the following be appointed and reappointed to the Cultural

Diversity and Race Relations Committee for the terms indicated:

For 2011:

Councillor Lorje

Mr. Michael San Miguel

Ms. April Sora

Ms. Nayyar Javed, replacing Ms. Shandel Wilson Mr. Sumith Kahanda, replacing Mr. Cort Dogniez

Dr. Eric Lefol

Ms. Caroline Cottrell

To the end of 2012:

Mr. Michael Maurice, Métis Community

Mr. Jim Balfour, Ministry of Social Services

Ms. Jennifer Hingley, Public School Board

Ms. Trena Raven, Saskatoon Health Region

Ms. Tracy Muggli, Saskatchewan Intercultural Association

Ms. Karen Schofield, First Nations Community Chief Clive Weighill, Saskatoon Police Service Ms. Cornelia Laliberte, Catholic School Board

ADOPTED.

District Planning Commission (File No. CK. 175-10)

RECOMMENDATION:

that the following be appointed and reappointed to the District

Planning Commission for the terms indicated:

For 2011:

Councillor Penner Councillor Dubois

To the end of 2013:

Mr. John Waddington – Joint representative

ADOPTED.

Municipal Heritage Advisory Committee (File No. CK. 225-18)

RECOMMENDATION:

that the following be appointed and reappointed to the Municipal

Heritage Advisory Committee for the terms indicated:

For 2011:

Councillor Clark

Mr. Mike Velonas, Meewasin Valley Authority, replacing

Ms. Brenda Wallace

<u>To the end of 2012</u>:

Mr. Dave Denny

Mr. James Winkel

Mr. Michael Markowski, replacing Mr. Joseph Michel Fortier

Ms. Lenore Swystun, Saskatoon Heritage Society

Ms. Dorothea Funk, Local History Room

Mr. Sheldon Wasylenko, Sutherland BID

Mr. Terry Scaddan, Downtown BID

Mr. Allan Duddridge, Saskatchewan Association of Architects

Ms. Cecilia Elizabeth, Riversdale BID

Ms. Tammy Thompson, Broadway BID

ADOPTED.

Municipal Planning Commission (File No. CK. 175-16)

RECOMMENDATION:

that the following be appointed and reappointed to the Municipal

Planning Commission for the terms indicated:

For 2011:

Councillor Dubois

To the end of 2012:

Ms. Debbie Marcoux

Mr. Al Douma, replacing Ms. Janelle Hutchinson

Mr. Kurt Soucy

Mr. Art Evoy, Catholic School Board

Saskatoon Accessibility Advisory Committee (File No. CK. 225-70)

RECOMMENDATION:

that the following be appointed and reappointed to the Saskatoon Accessibility Advisory Committee for the terms indicated:

For 2011:

Councillor Clark Councillor Neault

Ms. Lynne Lacroix, Manager, Community Development Branch

Mr. Ross Johnson, Manager, Facilities Branch

To the end of 2012:

Mr. Robin East, replacing Mr. Jamie McKenzie

ADOPTED.

Saskatoon Environmental Advisory Committee (File No. CK. 175-9)

RECOMMENDATION:

that the following be appointed and reappointed to the Saskatoon Environmental Advisory Committee for the terms indicated:

For 2011:

Councillor Paulsen

To the end of 2012:

Ms. Jill Gunn, replacing Ms. Marie Ann Bowden Mr. J. Michel Fortier, replacing Ms. Dani Degenhardt

Mr. Chris Gallaway Mr. Michael Molaro

Mr. Jeffrey Smith, replacing Ms. Anna Ringstrom

Social Services Subcommittee – Assistance to Community Groups: Cash Grants Program (File No. CK. 225-2-4)

RECOMMENDATION: that the following be reappointed to the Social Services

Subcommittee for 2011:

Ms. Tracy Muggli

Ms. Christine Thompson, United Way Mr. Ian Wilson, Public School Board

Ms. Doris Colson, Ministry of Social Services Ms. Carol McInnis, Catholic School Board

ADOPTED.

Traffic Safety Committee (File No. CK. 225-8)

RECOMMENDATION: that the following be appointed and reappointed to the Traffic Safety

Committee for the terms indicated:

For 2011:

Councillor Neault

To the end of 2012:

Ms. Debbie Banks

Mr. Om Kochar

Mr. Lloyd Driedger, Saskatchewan Trucking Association

Mr. Brady Ives, SGI

Ms. Treena Abdellatif, Saskatoon Health Region

Mr. Gregg Willie, Public School Board - School Community

Council Assembly

Visual Arts Placement Jury (File No. CK. 175-44)

RECOMMENDATION: that the following be appointed and reappointed to the Visual Arts

Placement Jury to the end of 2012:

Ms. Susan Shantz

Mr. Jordan Schwab, replacing Ms. Michelle Yuzdepski

ADOPTED.

Albert Community Centre Management Committee

(File No. CK. 225-27)

RECOMMENDATION: that the following be reappointed to the Albert Community Centre

Management Committee for 2011:

Councillor Clark

Mr. René Stock, replacing Ms. Annemarie Cherneskey

Mr. Jason Aebig Ms. Julie Gutek

Mr. Jim Greenshields, City employee designated by City Manager Mr. Grant Whitecross, Nutana Community Association - Public Mr. Darrel Epp, Varsity View Community Association - Public

ADOPTED.

Board of Police Commissioners

(File No. CK. 175-23)

RECOMMENDATION: that the following be appointed and reappointed to the Board of

Police Commissioners for 2011:

Councillor Heidt Councillor Dubois Mr. Gordon Martell Dr. Vera Pezer

Centennial Auditorium and Convention Centre Corporation Board of Directors (Regarding TCU Place, Saskatoon's Arts & Convention Centre) (File No. CK. 175-28)

RECOMMENDATION:

that the City's representative be instructed to vote the City's proxy at the 2011 Annual General Meeting for the appointment and reappointment of the following to the Centennial Auditorium & Convention Centre Corporation Board of Directors throughout a term expiring at the conclusion of the terms indicated:

At the conclusion of the 2012 Annual General Meeting

Councillor Paulsen Councillor Penner

At the conclusion of the 2013 Annual General Meeting

Ms. Peggie Koenig, replacing Ms. Mary Ellen Buckwold Ms. Deborah Fortosky, replacing Mr. Ian Sutherland

Ms. Jyotsna Custead Mr. Donald Ravis Ms. Jill Reid

ADOPTED.

Credit Union Centre Board of Directors (File No. CK. 175-31)

RECOMMENDATION:

that the City's representative be instructed to vote the City's proxy at the 2011 Annual General Meeting for the appointment and reappointment of the following to the Credit Union Centre Board of Directors throughout a term expiring at the conclusion of the terms indicated:

At the conclusion of the 2012 Annual General Meeting

Councillor Heidt Councillor Dubois

At the conclusion of the 2013 Annual General Meeting

Mr. Ian Sutherland, replacing Ms. Ineke Knight Mr. Trent Sereda, replacing Mr. Orest Chorneyko

Ms. Crystal Nett

ADOPTED.

Library Board (File No. CK. 175-19)

RECOMMENDATION: that the following be reappointed to the Library Board for the terms

indicated:

For 2011

Councillor Dubois

To the end of 2012

Ms. Cheryl Foster Ms. Marlene Rochelle Ms. Cindy Sherban

ADOPTED.

Marr Residence Management Board (File No. CK. 225-52)

RECOMMENDATION: that Councillor Clark be reappointed to the Marr Residence

Management Board for 2011.

Saskatoon Gallery and Conservatory Corporation Board of Trustees (File No. CK. 175-27)

1)

RECOMMENDATION:

- that the City's representative be instructed to vote the City's proxy at the appropriate board meeting for the immediate appointment of Ms. Danielle Favreau to the Saskatoon Gallery and Conservatory Corporation Board of Trustees throughout a term expiring at the conclusion of the 2013 Annual General Meeting, replacing Mr. David Haberman; and
- 2) that the City's representative be instructed to vote the City's proxy at the 2011 Annual General Meeting for the appointment and reappointment of the following to the Saskatoon Gallery and Conservatory Corporation Board of Trustees throughout a term expiring at the conclusion of the terms indicated:

To the end of the 2012 Annual General Meeting

Councillor Paulsen Councillor Clark

To the end of the 2013 Annual General Meeting

Ms. Laurel Rossnagel, replacing Ms. Carol Cisecki

Mr. John Hampton

Mr. Robert Christie

Mr. Jason Aebig

Mr. Jack Hillson

Dr. Alexander Sokalski

ADOPTED.

Art Gallery of Saskatchewan (File No. CK. 175-27)

RECOMMENDATION:

1)

that the City's representative be instructed to vote the City's proxy at the appropriate board meeting for the immediate appointment of Ms. Danielle Favreau to the Art Gallery of Saskatchewan Board of Trustees throughout a term expiring at the conclusion of the 2013 Annual General Meeting, replacing Mr. David Haberman; and

2) that the City's representative be instructed to vote the City's proxy at the 2011 Annual General Meeting for the appointment and reappointment of the following to the Art Gallery of Saskatchewan Board of Trustees throughout a term expiring at the conclusion of the terms indicated:

To the end of the 2012 Annual General Meeting

Councillor Paulsen Councillor Clark

To the end of the 2013 Annual General Meeting

Ms. Laurel Rossnagel, replacing Ms. Carol Cisecki

Mr. John Hampton

Mr. Robert Christie

Mr. Jason Aebig

Mr. Jack Hillson

Dr. Alexander Sokalski

ADOPTED.

Access Transit Appeals Board (File No. CK. 225-67)

RECOMMENDATION:

that Ms. Michelle Ouellette be reappointed to the Access Transit

Appeals Board to the end of 2012:

Board of Revision (File No. CK. 175-6)

RECOMMENDATION: that the following be appointed and reappointed to the Board of

Revision for 2011:

Mr. Adrian Deschamps
Mr. Marvin Dutton
Mr. David Gabruch
Mr. Kenneth Howland
Mr. Daymond Volk
Mr. Peter Stroh
Mr. Eugene Paquin
Mr. Raymond Lepage
Mr. Patrick Thomson
Mr. Karman Kawchuk

Mr. Harold Empey (Alternate Member) Mr. Bernie Rodych (Alternate Member)

ADOPTED.

City Mortgage Appeals Board (File No. CK. 175-54)

RECOMMENDATION: that Ms. Michelle Ouellette be reappointed to the City Mortgage

Appeals Board to the end of 2012:

ADOPTED.

Property Maintenance Appeals Board

(File No. CK. 225-54)

RECOMMENDATION: that the following be reappointed to the Property Maintenance

Appeals Board to the end of 2012:

Mr. Roy Fleming Mr. Ian Oliver

Waste Management Appeals Board

(File No. CK. 175-52)

RECOMMENDATION: that the following be reappointed to the Waste Management Appeals

Board to the end of 2012:

Mr. Roy Fleming Mr. Ian Oliver

ADOPTED.

Naming Advisory Committee

(File No. CK. 225-1)

RECOMMENDATION: that the following be appointed and reappointed to the Naming

Advisory Committee for 2011:

Councillor Penner Councillor Paulsen

ADOPTED.

Technical Planning Commission

(File No. CK. 175-26)

RECOMMENDATION: that Councillor Neault be appointed to the Technical Planning

Commission for 2011.

ADOPTED.

Dakota Dunes Development Corporation Board of Directors

(File No. CK. 175-1)

RECOMMENDATION: that Councillor Heidt be nominated for reappointment to the Dakota

Dunes Development Corporation Board of Directors for 2011.

ADOPTED.

Broadway Business Improvement District Board of Directors

(File No. CK. 175-47)

RECOMMENDATION: that Councillor Clark be reappointed to the Broadway Business

Improvement District Board of Directors for 2011.

Downtown Business Improvement District Board of Management (File No. CK. 175-48)

RECOMMENDATION: that Councillor Hill be reappointed to the Downtown Business

Improvement District Board of Management for 2011.

ADOPTED.

Federation of Canadian Municipalities Committees (FCM)

(File No. CK. 155-2)

RECOMMENDATION: that the following be authorized to put their names forward for

appointment to the Federation of Canadian Municipalities (FCM)

Committees for 2011:

Councillor Dubois Councillor Lorje Councillor Paulsen

ADOPTED.

Meewasin Valley Authority – City Representatives

(File No. CK. 175-1)

RECOMMENDATION: that the following be nominated for reappointment to the Meewasin

Valley Authority for 2011:

Councillor Clark Councillor Hill Councillor Penner

ADOPTED.

North Central Transportation Planning Committee

(File No. CK. 155-10)

RECOMMENDATION: that Councillor Dubois be nominated for reappointment to the North

Central Transportation Planning Committee for 2011.

Partners for the Saskatchewan River Basin (File No. CK. 225-64)

RECOMMENDATION: that Councillor Heidt be nominated for reappointment to the

Partners for the Saskatchewan River Basin for 2011.

ADOPTED.

Riversdale Business Improvement District Board of Management (File No. CK. 175-49)

RECOMMENDATION: that Councillor Lorje be reappointed to the Riversdale Business

Improvement District Board of Management for 2011.

ADOPTED.

Saskatchewan Assessment Management Agency (SAMA)

City Advisory Committee

(File No. CK. 180-11)

RECOMMENDATION: that the following be nominated for reappointment to the

Saskatchewan Assessment Management Agency for 2011:

Councillor Lorje

Ms. Marlys Bilanski, General Manager, Corporate Services

City Assessor (Observer)

ADOPTED.

Saskatchewan Urban Municipalities Association Board of Directors – City's Representatives

(File No. CK. 155-3)

RECOMMENDATION: that Councillors Hill and Paulsen be nominated for reappointment to

the Saskatchewan Urban Municipalities Association Board of

Directors for 2011.

Saskatoon Airport Authority (File No. CK. 175-43)

RECOMMENDATION: that City Council nominate Councillor Penner to be reappointed as a

Member of the Saskatoon Airport Authority (Community Consultative Committee and Customer Service Working Group) throughout a term expiring at the conclusion of the 2013 Public Annual Meeting of the Corporation, which will be held prior to May

15, 2013.

ADOPTED.

Saskatoon Housing Initiatives Partnership (File No. CK. 155-1)

RECOMMENDATION: that Councillor Neault be nominated for appointment to the

Saskatoon Housing Initiatives Partnership for 2011.

ADOPTED.

Saskatoon Regional Economic Development Authority (File No. CK. 175-37)

RECOMMENDATION: that the following be nominated for appointment and reappointment

to the Saskatoon Regional Economic Development Authority for

2011:

Councillor Neault Councillor Clark

ADOPTED.

South Saskatchewan River Watershed Stewards Inc.

(File No. CK. 225-1)

RECOMMENDATION: that Councillor Heidt be nominated for reappointment to the South

Saskatchewan River Watershed Stewards Inc. for 2011.

Sutherland Business Improvement District Board of Management (File No. CK. 175-50)

RECOMMENDATION: that Councillor Hill be reappointed to the Sutherland Business

Improvement District Board of Management for 2011.

ADOPTED.

Tourism Saskatoon – Board of Directors

(File No. CK. 175-30)

RECOMMENDATION: that Councillors Dubois and Neault be nominated for reappointment

to the Tourism Saskatoon Board of Directors for 2011.

ADOPTED.

Trans Canada Yellowhead Highway Association

(File No. CK. 155-5)

RECOMMENDATION: that Councillor Dubois be nominated for reappointment to the Trans

Canada Yellowhead Highway Association for 2011.

ADOPTED.

Wanuskewin Heritage Park Board of Directors

(File No. CK. 175-33)

RECOMMENDATION: that Councillor Dubois be nominated for reappointment to the

Wanuskewin Heritage Park Board of Directors for 2011.

ADOPTED.

Board of Trustees – General Superannuation Plan

(File No. CK. 175-46)

RECOMMENDATION: that Dr. Herve Langlois be reappointed to the Board of Trustees –

General Superannuation Plan to the end of 2013.

His Worship the Mayor assumed the Chair.

Moved by Councillor Clark, Seconded by Councillor Pringle,

THAT the report of the Committee of the Whole be adopted.

CARRIED.

PUBLIC ACKNOWLEDGEMENT

Councillor Pringle noted that this is his last Council meeting due to his resignation effective December 31, 2010, and thanked his fellow members of City Council and civic Administration for all their work over the years.

COMMUNICATIONS TO COUNCIL

The following communications were submitted and dealt with as stated:

B. <u>ITEMS WHICH REQUIRE THE DIRECTION OF CITY COUNCIL</u>

1) Corrie Swallow, dated December 3

Requesting an extension to the time where music can be played under the noise bylaw until 2 a.m. on April 29, 2011, at the Nutana Curling Club. (File No. CK. 185-9)

RECOMMENDATION:

that the request for an extension to the time where music can be played under the Noise Bylaw until 2 a.m. on April 29, 2011, at the Nutana Curling Club be granted.

Moved by Councillor Dubois, Seconded by Councillor Heidt,

THAT the request for an extension to the time where music can be played under the Noise Bylaw until 2 a.m. on April 29, 2011, at the Nutana Curling Club be granted.

DEFEATED.

Moved by Councillor Penner, Seconded by Councillor Lorje,

THAT permission be granted for an extension to the time where music can be played under the Noise Bylaw, at the Nutana Curling Club, until 12:00 midnight on April 29, 2011.

CARRIED.

2) <u>Don Meister, dated December 4</u>

Commenting on recent coyote encounter. (File No. CK. 151-14)

RECOMMENDATION: that the direction of Council issue.

Moved by Councillor Clark, Seconded by Councillor Dubois,

THAT the information be received.

CARRIED.

The City Clerk distributed copies of the following letter for Council's consideration:

3) Judy Koutecky, Administrative Assistant, Mendel Art Gallery, December 16

Providing notice of a Special General Meeting of Members and Regular Meeting of the Board of Trustees of The Saskatoon Gallery & Conservatory Corporation to be held on Tuesday, January 18, 2011, at 7:00 p.m. The agenda of the special meeting will include the appointment of Ms. Danielle Favreau to the Saskatoon Gallery & Conservatory Corporation Board of Trustees, replacing Mr. David Haberman. The regular meeting of the Board will follow. (File No. CK. 175-27)

RECOMMENDATION:

that the City of Saskatoon, being a member of the Saskatoon Gallery & Conservatory Corporation, appoint Donald Atchison, or in his absence, Tiffany Paulsen or Charlie Clark, of the City of Saskatoon, in the Province of Saskatchewan, as its proxy to vote for it on its behalf at the Special General Meeting and Regular General Meeting of the members of the Saskatoon Gallery & Conservatory Corporation Board of Trustees, to be held on the 18th day of January, 2011, or at any adjournment or adjournments thereof.

Moved by Councillor Lorje, Seconded by Councillor Clark,

THAT the City of Saskatoon, being a member of the Saskatoon Gallery & Conservatory Corporation, appoint Donald Atchison, or in his absence, Tiffany Paulsen or Charlie Clark, of the City of Saskatoon, in the Province of Saskatchewan, as its proxy to vote for it on its behalf at the Special General Meeting and Regular General Meeting of the members of the Saskatoon Gallery & Conservatory Corporation Board of Trustees, to be held on the 18th day of January, 2011, or at any adjournment or adjournments thereof.

CARRIED.

C. <u>INFORMATION ITEMS</u>

1) <u>Samantha Levesque, dated December 2</u>

Commenting on advertising on transit buses. (File No. CK. 7300-1)

2) Chad Evjen, dated December 6

Commenting on parking restrictions in City Park. (File No. CK. 6120-4)

3) Melissa Underhill, dated December 6

Commenting on city transit. (File No. CK. 7310-1)

4) Cynthia van Seters, dated December 7

Commenting on city transit. (File No. CK. 7310-1)

5) Jason Friesen, dated December 6

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

6) Simon Miazga, dated December 7

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

7) <u>Hilda Noton, dated December 7</u>

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

8) <u>Barry Nygaard, dated December 7</u>

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

9) David Stobbe, dated December 10

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

10) Karl Miller, President, Meridian Development, dated December 10

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

11) Terry Wotherspoon, dated December 10

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

12) Bruce Capone, dated December 12

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

13) Doug Ramage, dated December 14

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

14) Mark Bobyn, dated December 14

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)

15) Phil Adair, dated December 7

Commenting on fluoride in water. (File No. CK. 7920-1)

16) Douglas Goldie, dated December 10

Commenting on nuclear power. (File No. CK. 277-1)

17) Yvon George, dated December 14

Commenting on recent RV parking restriction decision and other civic issues. (File No. CK. 6120-1)

18) <u>Joanne Sproule, Deputy City Clerk, dated December 9</u>

Providing notice of hearing of Development Appeals Board respecting the property located at 1902 1st Avenue North. (File No. CK. 4352-1)

19) Joanne Sproule, Deputy City Clerk, dated December 10

Providing notice of hearing of Development Appeals Board respecting the property located at 1015 Melrose Avenue. (File No. CK. 4352-1)

RECOMMENDATION: that the information be received.

Moved by Councillor Penner, Seconded by Councillor Donauer,

- 1) that, with respect to item C13), the letter be referred to Clause E1), Administrative Report No. 21-2010; and
- 2) that the information be received.

CARRIED.

D. ITEMS WHICH HAVE BEEN REFERRED FOR APPROPRIATE ACTION

1) Julius Debuschewitz, dated December 2

Commenting on taxi service received at the airport. (File No. CK. 7000-1) (**Referred to Saskatoon Airport Authority for further handling.**)

2) Pierre Pratt, dated December 6

Commenting on taxi service received at the airport. (File No. CK. 7000-1) (**Referred to Saskatoon Airport Authority for further handling.**)

3) Reg Wightman, dated December 6

Commenting on taxi service received at the airport. (File No. CK. 7000-1) (**Referred to Saskatoon Airport Authority for further handling.**)

4) <u>Michael Weinmayer, dated December 4</u>

Commenting on snow removal. (File No. CK. 6290-1) (Referred to Aadministration for appropriate action.)

5) Ian Hardie, dated December 12, 2010

Commenting on cost savings if traffic lights were switched to LED. (File No. CK. 6250-1) (Referred to Administration to respond to the writer.)

6) Tim Mateush, dated December 12

Commenting on traffic speed on McCormack Road. (File No. CK. 5200-5) (**Referred to Administration for consideration.**)

7) Rod Donlevy, QC, McKercher LLP, dated December 10

Requesting tax exemption for the property at 375 Cornish Road, Saskatoon. (File No. CK. 1965-1) (Referred to Administration for a report.)

8) <u>Darryl Heskin, dated December 13</u>

Commenting on the intersection of 14th Street and Spinks and Carleton Drives. (File No. CK. 6250-1) (**Referred to Administration for consideration.**)

9) Sheralynn Sauder, dated December 14

Commenting on the intersection of 115th Street and Kellogg Road. (File No. CK. 6320-1) (**Referred to Administration for consideration.**)

RECOMMENDATION: that the information be received.

Moved by Councillor Neault, Seconded by Councillor Heidt,

THAT, with respect to Item D6), the matter be referred to the Administration and the Board of Police Commissioners for appropriate action.

CARRIED.

Moved by Councillor Dubois, Seconded by Councillor Pringle,

THAT the information be received.

CARRIED.

E. PROCLAMATIONS

1) <u>Dave Prociuk, President, Saskatoon Crime Stoppers, dated December 7</u>

Requesting City Council proclaim January 2011 as Crime Stoppers Month. (File No. CK. 205-5)

RECOMMENDATION: that City Council approve the proclamation as set above; and that

the City Clerk be authorized to sign the proclamation, in the

standard form, on behalf of City Council.

Moved by Councillor Heidt, Seconded by Councillor Penner,

THAT City Council approve the proclamation as set above; and that the City Clerk be authorized to sign the proclamation, in the standard form, on behalf of City Council.

CARRIED.

<u>ADMINISTRATIVE REPORT NO. 21-2010 – CONTINUED</u>

E1) Traffic Bridge Needs Assessment and Functional Planning Study Final Report (Files CK. 6050–8, IS. 6332–24, and IS. 6050–2)

RECOMMENDATION: 1) that the new Traffic Bridge be constructed with a 3.7 metre

wide driving lanes;

- 2) that the new bridge include two 3.0 metre wide shared-use pathways to accommodate both pedestrians and cyclists;
- 3) that the centre of each driving lane on the new bridge be painted with sharrows to encourage cyclists to use the bridge deck rather than the shared-use pathway and to advise motorists that bicycles are allowed.

BACKGROUND

At its meeting on December 6, 2010, City Council considered a report of the General Manager, Infrastructure Services Department, dated November 17, 2010, regarding the Traffic Bridge Needs Assessment and Functional Planning Study Final Report, and resolved, in part:

- "6) that the Administration report to the next meeting on the question of the width of the proposed driving lanes and specifically the merits or problems of whether they should be 3.7 meters wide or 3.3 meters wide; and
- 7) that the Administration report further on the pros and cons of a multi-use pathway on both sides of the bridge vs. a pedestrian-only and cyclist-only pathway."

REPORT

Lane Widths

Studies have shown that although narrow lane widths may reduce speed, there is a wide variability between sites, which suggests that reduction in speed is not due to width alone. Although drivers are typically more comfortable and confident in wider lanes, which could lead to higher speeds, the use of a bridge as a traffic calming measure may not be cost-effective. More effective traffic calming measures include roundabouts, which have proven to be an effective traffic calming measure in Saskatoon. There is currently a roundabout located at Spadina Crescent and 3rd Avenue (the north approach to the bridge). To ensure traffic calming, the Administration will investigate the feasibility of constructing a second roundabout on the south approach, assuming the first span of the existing bridge is eliminated during the design process.

The narrow lane widths of the existing Traffic Bridge have been shown to increase the frequency of side-swipes and fixed-object collisions. Although narrow lanes exist on both the Broadway and University Bridges (3.3 metres and 3.4 metres respectively) they are compensated for by the presence of additional lanes. Therefore, the consequence of an errant vehicle leaving its lane is significantly reduced.

The trusses of the Traffic Bridge have an important psychological impact on drivers, which is not present on any of the other bridges in the city. The "tunnel walls" focus drivers' attention, causing them to shy away from the outside of the lane. Oncoming vehicles have exactly the same effect which results in them "pushing" drivers closer to the guardrail, occasionally leading to sideswipes.

Without shoulders, this will remain a problem on the new Traffic Bridge, especially if the lanes are maintained at 3.3 metres.

An ongoing concern on the existing Traffic Bridge is lane straddling by larger vehicles. Narrow lanes also cause navigation problems, particularly for larger vehicles, at the approaches to a bridge where vehicles need to turn into the lanes. With its increased load capacity, the new bridge may need to accommodate transit vehicles and, on occasion, emergency vehicles, compounding the concerns with narrow lanes.

The Administration is, therefore, recommending that the new bridge be constructed with 3.7 metre driving lane widths.

A minimum 3.7 metre driving lane would allow for the following separation from the guardrail:

- Passenger cars 0.85 metres (approximately 2³/₄ feet);
- Transit buses 0.55 metres (less than 2 feet); and
- Emergency vehicles 0.25 metres (approximately 10 inches).

Attachment 1 shows the scale of various designs of vehicles which would be using the Traffic Bridge with 3.7 metre driving lanes. Even at relatively low speeds, the bridge will be fairly demanding of driver attention, and punitive for even short lapses of attention.

Pedestrian and Cycling Accommodation

The Administration reviewed various options for the accommodation of pedestrians and cyclists on the new bridge and reviewed the options with the Cycling Advisory Group. A conceptual review was completed, with the comments from the Cycling Advisory Group included, to evaluate the merits of each option.

Attachment 2 shows the operation of dedicated walkways, with the east side restricted to bicycles only and the west side restricted to pedestrians only. In this configuration, northbound cyclists would be able to choose to remain on the bridge deck or use the 3.0 metre bicycle-only lane.

The Administration does not recommend this option for the following reasons:

- To use the bicycle-only pathway, southbound cyclists would need to cross the roadway completely and they would then need to re-cross the roadway at the other end to re-enter the driving lane;
- Approximately half of the pedestrians using the bridge would be forced to cross the road twice, resulting in complexity and safety concerns for non-vehicular users;
- The heavy demands at the crosswalks on both ends of the bridge would severely reduce the through capacity for vehicle use;
- Good compliance cannot be achieved;

- It would not allow any flexibility for users. For example, the entire east side of the bridge would be unavailable for pedestrians;
- This design would create a zone of conflict between motorists, cyclists and pedestrians at both ends of the bridges.

Attachment 3 shows the operation of one-way exclusive-use bike lanes operating adjacent to the pedestrian walkways. In this configuration, confident cyclists will be able to travel in the driving lanes of the bridge; while less-confident cyclists may leave the road and use one-way exclusive use bike lanes immediately adjacent to the steel trusses. These 1.2 metre wide lanes would be painted a solid colour throughout their length, and marked with a "diamond" to indicate that they are exclusively for bike use. Pedestrians would be able to use the remaining 1.8 metres of the walkway. No physical barrier would separate cyclists from pedestrians, and both would need to be aware and cautious.

The Administration is not recommending this option at this time for the following reasons:

- Good compliance cannot be achieved;
- The operation of the pathways would be inconsistent with the other bridges; and
- This design does not allow any flexibility for cyclists. For example, all the southbound movements are provided on the west side of the bridge.

The Administration is recommending that the new Traffic Bridge be constructed with 3.0 metre-wide shared-use pathways, as shown in Attachment 4. Signs advising pedestrians and cyclists that the pathway is shared would be posted. This is similar to what was used on the current Traffic Bridge and what is used on all the other bridges in Saskatoon. Operationally, this is the least complex of all options, and also the most familiar to current users of the road, path and trail systems.

- The operation of the pathways would be consistent with the other bridges;
- The operation allows the most flexibility for pedestrians and cyclists. For example, all movements are provided on both sides of the bridge; and
- Cyclists yielding to pedestrians on the walkways remains the safest operation.

For comparison purposes, the table below details the width of the bridge pathways in the city.

	Number of	Pathway
Bridge	Pathways	Width (metres)
Sid Buckwold Bridge	1	1.8
Existing Traffic Bridge	1	1.4
Proposed New Traffic Bridge	2	3.0
Broadway Bridge	2	1.9 ¹
University Bridge	2	2.21
Circle Drive Bridge	1	3.0

¹The clearzone of the pathway is reduced by 0.6m bases for overhead structures.

The Administration is also recommending that each driving lane on the new Traffic Bridge be marked with sharrows to encourage confident cyclists to use the bridge deck instead of the multi-use pathways, and to advise motorists that bicycles are allowed.

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications.

PUBLIC NOTICE

Public Notice pursuant to Section 3 of Policy No. C01-021, Public Notice Policy, is not required.

ATTACHMENTS

- 1. Recommended Vertical and Horizontal Clearances.
- 2. Operation and Signing of Exclusive-Use Pathways.
- 3. Operation and Signing of One-Way Exclusive-Use Bike Lanes.
- 4. Operation and Signing of Shared-Use Pathways.

Pursuant to earlier resolution, Item C13) of Communications to Council was brought forward.

"C13) Doug Ramage, dated December 14

Commenting on recent decision regarding the Traffic Bridge. (File No. CK. 6050-8)"

The City Clerk distributed copies of the following letters:

- Daphne Taylor, dated December 15, 2010, submitting comments;
- Linda Epstein, dated December 17, 2010, requesting to speak;
- Mark Bobyn, Nutana Community Association, dated December 19, 2010, requesting to speak;
- Lenore Swystun and Adam Pollock, Saskatoon Heritage Society, dated December 20, 2010, requesting to speak; and
- Mike McKague, dated December 20, 2010, requesting to speak.

Moved by Councillor Heidt, Seconded by Councillor Penner,

THAT Linda Epstien, Mark Bobyn, Lenore Swystun and Adam Pollock, Mike McKague, and Doug Ramage be heard.

Ms. Linda Epstein spoke regarding the impact the Traffic Bridge has on heritage and tourism in the city. She asked that the bridge be kept as narrow as possible in order to help maintain its current aesthetics noting that a wider bridge will increase traffic and possibly increase traffic on her street.

Mr. Mark Bobyn, Nutana Community Association, suggested the lanes of the Traffic Bridge not be more than 3.3 metres in width with no additional shoulder, noting the possible increase in traffic and speed.

Mr. Adam Pollock, spoke on behalf of Lenore Swystun and the Saskatoon Heritage Society. He expressed the Heritage Society's disappointment in Council's decision to replace the Traffic Bridge rather than rehabilitate it. He asked that the new Traffic Bridge not be wider than 3.3 meters and expressed interest in the Heritage Society being part of a design/build task force.

Mr. Mike McKague asked that the Traffic Bridge be kept separate and above from the parks surrounding and that the flow between the parks should not be hindered.

Mr. Doug Ramage asked that the bridge be kept at 3.3 meters wide to keep traffic quantity and speed down.

Moved by Councillor Neault, Seconded by Councillor Heidt,

1) that the new Traffic Bridge be constructed with a 3.7 metre wide driving lanes;

YEAS: His Worship the Mayor, Councillors Donauer, Dubois, Heidt, Neault, Paulsen, Penner, and Pringle

8 3

NAYS: Councillors Clark, Hill, and Lorje

CARRIED.

Moved by Councillor Neault, Seconded by Councillor Heidt,

2) that the new bridge include two 3.0 metre wide shared-use pathways to accommodate both pedestrians and cyclists;

YEAS: His Worship the Mayor, Councillors Clark, Donauer, Dubois, Heidt, Hill, Neault, Paulsen, Penner, and Pringle

10

NAYS: Councillor Lorje

1

Moved by Councillor Neault, Seconded by Councillor Heidt,

3) that the centre of each driving lane on the new bridge be painted with sharrows to encourage cyclists to use the bridge deck rather than the shared-use pathway and to advise motorists that bicycles are allowed.

YEAS: His Worship the Mayor, Councillors Clark, Donauer, Dubois, Heidt, Neault, Penner, and Pringle

NAYS: Councillors Hill, Lorje, and Paulsen

3

8

CARRIED.

<u>REPORT NO. 18-2010 OF THE ADMINISTRATION AND FINANCE COMMITTEE – CONTINUED</u>

4. Parking of Recreational Vehicles on Driveways
During Fall and Winter Months
(File No. CK. 6120-1)

RECOMMENDATION: that the information be received and there be no change to the current RV Parking regulations.

City Council at its meeting held on May 25, 2010 considered the above matter and resolved that the Administration submit a further report to the Administration and Finance Committee, following the proposed review of the policy options and the public consultation process.

In this regard, your Committee has considered the attached report of the General Manager, Community Services Department dated November 26, 2010 providing details of a review process which took place from June 2010 to November 2010.

Your Committee has reviewed the findings of the review process and the potential options for RV parking regulations as outlined in the referenced report and recommends that there be no change to the current RV parking regulations.

The City Clerk distributed copies of a letter from Ron Yuzik, dated December 19, 2010, requesting to speak.

Moved by Councillor Heidt, Seconded by Councillor Pringle,

THAT Ron Yuzik be heard.

Mr. Ron Yuzik spoke in support of the Administration and Finance Committee's recommendation to not change the current RV parking regulations.

Moved by Councillor Penner, Seconded by Councillor Hill,

THAT the recommendation of the Administration and Finance Committee be adopted.

CARRIED.

ENQUIRIES

Councillor D. Hill Parking Lots Adjacent to Mendel Art Gallery (File No. CK. 6122-1)

Would the Administration please report on equipping the parking lots near the Mendel Art Gallery with self-serve pay stations. The report should address the parking lots south of the gallery and west of the gallery (across Spadina Avenue).

The report should also focus on the long-term parkers, as well as recognizing a way to accommodate the legitimate users of the parking lots at no charge. The legitimate users could include, but are not limited to, people using the Mendel, local parks, Kinsmen Park rides and the Meewasin Valley Authority trail system.

Councillor B. Dubois Traffic Calming – Muzyka and Stensrud Road (File No. CK. 5200-5)

Would the Administration please look at the best type of traffic calming at the intersection/crosswalk of Muzyka and Stensrud Road in the Willowgrove neighbourhood. It is a very busy and unsafe intersection/crosswalk where many people, mostly children cross. I have received email and calls from a lot of young people telling me they are scared to cross and often wait up to ten minutes to cross to go to school.

Councillor C. Clark Funding Strategy - Cycling Infrastructure (File No. CK. 6000-5)

Would the Administration please report on a strategy to achieve adequate base funding for cycling infrastructure to ensure meaningful progress in achieving the five-year cycling plan recently completed by the Administration in conjunction with the Cycling Advisory Group,

to recognize the role of cycling as a viable, efficient, healthy and sustainable mode of transportation in Saskatoon.

Councillor T. Paulsen Bylaw Enforcement (File No. CK. 185-1)

Could the Administration please report on the feasibility of making bylaw enforcement a revenue neutral process and the options for doing so.

Councillor T. Paulsen
Process for Responding to Council Communications
(File No. CK. 255-1)

Could the Administration please report on improving the process applied to Council agenda C items/information items to ensure all citizen questions are answered when they take the time to write to Council.

INTRODUCTION AND CONSIDERATION OF BYLAWS

Bylaw 8906

Moved by Councillor Clark, Seconded by Councillor Pringle,

THAT permission be granted to introduce Bylaw No. 8906, being "The Street Closing Bylaw, 2010 (No. 15)" and to give same its first reading.

CARRIED.

The bylaw was then read a first time.

Moved by Councillor Clark, Seconded by Councillor Lorje,

THAT Bylaw No. 8906 be now read a second time.

CARRIED.

The bylaw was then read a second time.

Moved by Councillor Clark, Seconded by Councillor Hill,

THAT Council go into Committee of the Whole to consider Bylaw No. 8906.

CARRIED.

Council went into Committee of the Whole with Councillor Clark in the Chair.

Committee arose.

Councillor Clark, Chair of the Committee of the Whole, made the following report:

That while in Committee of the Whole, Bylaw No. 8906 was considered clause by clause and approved.

Moved by Councillor Clark, Seconded by Councillor Paulsen,

THAT the report of the Committee of the Whole be adopted.

CARRIED.

Moved by Councillor Clark, Seconded by Councillor Neault,

THAT permission be granted to have Bylaw No. 8906 read a third time at this meeting.

CARRIED UNANIMOUSLY.

Moved by Councillor Clark, Seconded by Councillor Dubois,

THAT Bylaw No. 8906 now be read a third time, that the bylaw be passed and the Mayor and the City Clerk be authorized to sign same and attach the corporate seal thereto.

CARRIED.

Bylaw 8908

Moved by Councillor Clark, Seconded by Councillor Pringle,

THAT permission be granted to introduce Bylaw No. 8908, being "The Cemeteries Amendment Bylaw, 2010" and to give same its first reading.

The bylaw was then read a first time.

Moved by Councillor Clark, Seconded by Councillor Lorje,

THAT Bylaw No. 8908 be now read a second time.

CARRIED.

The bylaw was then read a second time.

Moved by Councillor Clark, Seconded by Councillor Hill,

THAT Council go into Committee of the Whole to consider Bylaw No. 8908.

CARRIED.

Council went into Committee of the Whole with Councillor Clark in the Chair.

Committee arose.

Councillor Clark, Chair of the Committee of the Whole, made the following report:

That while in Committee of the Whole, Bylaw No. 8908 was considered clause by clause and approved.

Moved by Councillor Clark, Seconded by Councillor Paulsen,

THAT the report of the Committee of the Whole be adopted.

CARRIED.

Moved by Councillor Clark, Seconded by Councillor Neault,

THAT permission be granted to have Bylaw No. 8908 read a third time at this meeting.

CARRIED UNANIMOUSLY.

Moved by Councillor Clark, Seconded by Councillor Dubois,

THAT Bylaw No. 8908 now be read a third time, that the bylaw be passed and the Mayor and the City Clerk be authorized to sign same and attach the corporate seal thereto.

CARRIED.

Bylaw 8909

Moved by Councillor Clark, Seconded by Councillor Pringle,

THAT permission be granted to introduce Bylaw No. 8909, being "The Campaign Disclosure and Spending Limits Amendment Bylaw, 2010" and to give same its first reading.

CARRIED.

The bylaw was then read a first time.

Moved by Councillor Clark, Seconded by Councillor Lorje,

THAT Bylaw No. 8909 be now read a second time.

CARRIED.

The bylaw was then read a second time.

Moved by Councillor Clark, Seconded by Councillor Hill,

THAT Council go into Committee of the Whole to consider Bylaw No. 8909.

CARRIED.

Council went into Committee of the Whole with Councillor Clark in the Chair.

Committee arose.

Councillor Clark, Chair of the Committee of the Whole, made the following report:

That while in Committee of the Whole, Bylaw No. 8909 was considered clause by clause and approved.

Moved by Councillor Clark, Seconded by Councillor Paulsen,

THAT the report of the Committee of the Whole be adopted.

CARRIED.

Moved by Councillor Clark, Seconded by Councillor Neault,

THAT permission be granted to have Bylaw No. 8909 read a third time at this meeting.

CARRIED UNANIMOUSLY.

Moved by Councillor Clark, Seconded by Councillor Dubois,

THAT Bylaw No. 8909 now be read a third time, that the bylaw be passed and the Mayor and the City Clerk be authorized to sign same and attach the corporate seal thereto.

CARRIED.

COMMUNICATIONS TO COUNCIL – CONTINUED

A. REQUESTS TO SPEAK TO COUNCIL

1) Lynne Bresselaar, dated November 25

Requesting permission to address City Council with respect to class space at Cosmo Civic Centre being made into office space. (File No. CK. 610-1)

RECOMMENDATION: that Lynne Bresselaar be heard.

Moved by Councillor Heidt, Seconded by Councillor Penner,

THAT Lynne Bresselaar be heard.

CARRIED.

Ms. Lynne Bresselaar expressed concerns regarding programming at Cosmo Civic Centre and the increased loss of space for various programs in order to make more office space. She provided an information handout to Council.

Moved by Councillor Heidt, Seconded by Councillor Penner,

THAT the matter be referred to the Administration to report to the Planning and Operations Committee.

CARRIED.

2) Cheryle Pompu, dated December 9

Requesting permission to address City Council with respect to parking restrictions in City Park. (File No. CK. 6120-2)

RECOMMENDATION: that Cheryle Pompu be heard.

Moved by Councillor Heidt, Seconded by Councillor Penner,

THAT Cheryle Pompu be heard.

CARRIED.

Ms. Cheryle Pompu expressed concerns regarding increased restricted parking surrounding City Hospital indicating that Health Region employees rely on this parking for their various shifts. She asked if the residential parking with no house fronts be removed from the restrictions and that a freeze be placed on future parking restrictions in the area until a solution is found.

Moved by Councillor Penner, Seconded by Councillor Donauer,

THAT the information be received.

CARRIED.

3) John Parry, two letters, dated December 3 and 9

Requesting permission to address City Council with respect to uncleared sidewalks and pedestrian crossings and homelessness. (File Nos. CK.6150-1 and 750-6)

RECOMMENDATION: that John Parry be heard.

Moved by Councillor Heidt, Seconded by Councillor Penner,

THAT John Parry be heard.

CARRIED.

Mr. John Parry expressed concerns regarding the icy condition of city sidewalks. Mr. Parry also spoke regarding homelessness in the city expressing he would like to see Council pressure the senior levels of government for funding for more affordable housing. He invited Mr. Joe Angus Custer to speak. Mr. Custer expressed concern regarding his recent interaction with the Rentalsman Board.

Moved by Councillor Penner, Seconded by Councillor Donauer,

THAT the information be received.

CARRIED.

4) Randy Robinson, dated December 10

Requesting permission to address City Council with respect to homelessness. (File No. CK.750-6)

RECOMMENDATION: that Randy Robinson be heard.

Moved by Councillor Heidt, Seconded by Councillor Penner,

THAT Randy Robinson be heard.

CARRIED.

Mr. Randy Robinson, Passion for Action Against Homelessness (PAAH), spoke regarding homeless people in the city. He provided Council with an information package including background information on PAAH, true and false quizzes and a copy of the video "Nowhere to Go: Homeless in Saskatoon" by Ms. Marjorie Beaucage. Ms. Beaucage shared some of her experiences with homeless people facing challenges in the city and noted that lower rents and rent controls would aid in homeless people finding affordable homes.

Moved by Councillor Penner, Seconded by Councillor Donauer,

	THAT the information be received.
	CARRIED.
5)	J.L. Grover, dated December 13
Reque	esting permission to address City Council with respect to homelessness. (File No. CK.750-1)
RECO	OMMENDATION: that J.D. Grover be heard.
	Moved by Councillor Heidt, Seconded by Councillor Penner,
	THAT J.L. Grover be heard.
	CARRIED.
	ack Grover spoke regarding homelessness in the city. He proposed that he has properties in ty that, if rezoned, could be converted into more affordable residences.
	Moved by Councillor Penner, Seconded by Councillor Donauer,
	THAT 2the information be received.
	CARRIED.
	Moved by Councillor Clark,
	THAT the meeting stand adjourned.
	CARRIED.
The m	neeting adjourned at 9:15 p.m.
	Mayor City Clerk