Agenda - Council - July 26, 2006

Report – Executive Policy Committee – July 19, 2006

Item No. 13 Agreement for Fire Protection Services for Hydrogen Fuel Cell / Electric Hybrid Bus stored at 2535 Inkster Boulevard in the R.M. of Rosser
File GF-1

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On July 19, 2006, the Executive Policy Committee concurred in the administrative recommendation and submits the following to Council:

1. That the Council Decision of March 22, 2000 be waived in this instance to allow the Fire Paramedic Service to provide fire protection services for The Government of Manitoba, Department of Science and Technology facility located in the Rural Municipality of Rosser during the operation of the Hydrogen Fuel Cell / Electric Hybrid Bus.

2. That the Chief Administrative Officer be authorized to approve the terms and conditions of the fire protection services agreement with The Government of Manitoba, Department of Science and Technology.

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

Report – Executive Policy Committee – July 19, 2006

DECISION MAKING HISTORY:

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On July 19, 2006, the Executive Policy Committee concurred in the administrative recommendation and submitted the matter to Council.

COUNCIL:

On December 15, 2004, Council adopted the following:

1. That the previous Council Policy be amended to allow the Fire Paramedic Service to provide fire protection services for the Economic Innovation and Technology Council facility located in the Rural Municipality of Rosser during the cold weather operation of the H2ICE Bus.

2. That the Chief Administrative Officer be authorized to approve the terms and conditions of the fire protection services agreement with the Economic Innovation and Technology Council.

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

ADMINISTRATIVE REPORT

RE: AGREEMENT FOR FIRE PROTECTION SERVICES FOR HYDROGEN FUEL CELL / ELECTRIC HYBRID BUS STORED AT 2535 INKSTER BOULEVARD IN THE R.M. OF ROSSER

FOR SUBMISSION TO: Executive Policy Committee

ORIGINAL REPORT SIGNED BY: Wes Shoemaker
Fire & Paramedic Chief

REPORT DATE: July 18, 2006

RECOMMENDATION(S):

1. That Council amend its previous policy to allow the Fire Paramedic Service to provide fire protection services for The Government of Manitoba, Department of Science and Technology facility located in the Rural Municipality of Rosser during the operation of the Hydrogen Fuel Cell / Electric Hybrid Bus.
2. That the Chief Administrative Officer be authorized to approve the terms and conditions of the fire protection services agreement with The Government of Manitoba, Department of Science and Technology.
3. That the Proper Officers of the City be authorized to do all things necessary to effect the intent of the foregoing.

REPORT SUMMARY:

Key Issues:

On March 22, 2000 Council directed the Winnipeg Fire Paramedic Service (WFPS) not to provide service to communities outside City of Winnipeg boundaries.

In December of 2004 The City of Winnipeg Transit Department entered into an agreement with The Government of Manitoba Department of Science and Technology through Economic Innovation and Technology Council for the sublease and operation of a Hydrogen Internal Combustion / Electric Hybrid Bus for a cold weather demonstration in Winnipeg for the period January 3, 2005 to February 28, 2005. During periods of non-use the bus was stored at property located at 2535 Inkster Boulevard in the R.M. of Rosser.

Economic Innovation and Technology Council had requested a formal agreement for fire protection services for the period of use. Due to the special nature of the bus, the

agreement with The City of Winnipeg Transit Department, and the proximity of the storage location to the City of Winnipeg boundary, Winnipeg Fire Paramedic Service resources would have been dispatched to mitigate a major incident. The agreement allowed the Fire Paramedic Service to be compensated for the provision of standby fire protection.

The Government of Manitoba, Department of Science and Technology, has recently entered into an agreement with the Hydrogenics Corporation and Red River College to operate and evaluate a Hydrogen Fuel Cell / Electric Hybrid Bus during the period from August 1, 2006 to September 25, 2006. The Department of Science and Technology has just requested that the WFPS enter into a similar arrangement for fire protection as was approved by Council in 2004.

The department's Fire Prevention Branch will review the building to ensure that it still meets the applicable codes that would be expected if it were inside city limits.

Implications of the Recommendation(s):

General Implications:

X None

☐ For the organization overall and/or for other departments

☐ For the community and/or organizations external to the City

☐ Involves a multi-year contract
Comment(s):

Policy implications:

X No

☐ Yes
Comment(s):

Environmental implications:

X No

☐ Yes
Comment(s):

Human Resources implications:

X No

☐ Yes
Comment(s):

Financial Implications:

X Within approved current and/or capital budget

☐ Current and/or capital budget adjustment required
Comment(s): There would be no appreciable increase in departmental costs to provide this service, as FPS estimates that this service can be provided with existing resources. Additional revenue would be received in the amount of the negotiated contract.

REASON FOR THE REPORT:

Council approval is required to enter into an agreement for fire protection services to a municipality outside City of Winnipeg boundaries.

HISTORY:

In 2004 The Government of Manitoba, Department of Science and Technology through The Economic Innovation and Technology Council, entered into an agreement with The City of Winnipeg Transit Department for a cold weather demonstration of a Hydrogen Internal Combustion / Electric Hybrid Bus in Winnipeg for the period January 3, 2005 to February 28, 2005.

Due to issues regarding the risk, safe handling and operation of hydrogen powered vehicles, the parties selected a storage facility located at 2535 Inkster Boulevard, in the R.M. of Rosser, That location directly borders city limits.

As Economic Innovation and Technology Council's insurance carrier required a higher level of service than the R.M. of Rosser could provide, they requested and entered into a formal agreement for fire protection services for a contract fee of $4,000.

Currently The Government of Manitoba, Department of Science and Technology, is engaging in the testing of a Hydrogen Fuel Cell / Electric Hybrid Bus in partnership with the Hydrogenics Corporation and Red River College. The bus will be stored in the same Inkster Blvd. facility as the previous test in 2005.

Satisfied with the previous arrangement for fire protection, the Department of Science and Technology have requested a similar arrangement occur for this test period of August 1, 2006 to September 25, 2006. A contract fee of $4,000.00 will be paid upon execution of the contract.

DISCUSSION:

A decision to enter into an agreement with The Government of Manitoba, Department of Science and Technology to provide fire protection services for the Hydrogen Fuel Cell / Electric Hybrid Bus stored at 2535 Inkster Boulevard in the R.M. of Rosser would

require an amendment to Council's previous direction that the WFPS not provide service to municipalities outside city boundaries.

The bus will be stored in the facility at 2535 Inkster Boulevard and delivered to the refueling site at Red River Community College as per their daily schedule of events. Trained and certified employees of Red River Community College will operate the bus on a demonstration schedule and not on a regular transit route as occurred previously.

The WFPS will be required to respond to an emergency while the bus is fuelling at Red River Community College as well as during day to day operation within City limits, therefore, the department is obliged to educate its staff about the risks. Under the obligation of the Fire & Paramedic Chief to protect City of Winnipeg property from risk that originates outside the City, and due to the proximity of the storage facility to the City of Winnipeg boundary, WFPS resources would be dispatched to mitigate a major incident related to that property.

Financial Impact Statement

Date: July 18, 2006

Project Name:

First Year of Program 2006

Agreement for Fire Protection Services for Hydrogen/Electric Hybrid Bus Stored at 2535 Inkster Boulevard in the R.M. of Rosser

	2006	2007	2008	2009	2010
Capital					
Capital Expenditures Required	$ -	$ -	$ -	$ -	$ -
Less: Existing Budgeted Costs	-	-	-	-	-
Additional Capital Budget Required	$ -	$ -	$ -	$ -	$ -
Funding Sources:					
Debt - Internal	$ -	$ -	$ -	$ -	$ -
Debt - External	-	-	-	-	-
Grants (Enter Description Here)	-	-	-	-	-
Reserves, Equity, Surplus	-	-	-	-	-
Other - Enter Description Here	-	-	-	-	-
Total Funding	$ -	$ -	$ -	$ -	$ -
Total Additional Capital Budget Required	$ -	$ -	$ -	$ -	$ -
Total Additional Debt Required	$ -	$ -	$ -	$ -	$ -
Current Expenditures/Revenues					
Direct Costs	$ -	$ -	$ -	$ -	$ -
Less: Incremental Revenue/Recovery	4,000	-	-	-	-
Net Cost/(Benefit)	$ (4,000)	$ -	$ -	$ -	$ -
Less: Existing Budget Amounts	-	-	-	-	-
Net Budget Adjustment Required	$ (4,000)	$ -	$ -	$ -	$ -

Additional Comments:

"*original signed by*"

Manager of Finance & Administration

IN PREPARING THIS REPORT THERE WAS CONSULTATION WITH, AND CONCURRENCE BY:

Corporate Services Department, Legal Services Division

THIS REPORT SUBMITTED BY:

Department: Winnipeg Fire Paramedic Service

Prepared by: Andy Burgess
Assistant Chief, Administration