

MUNICIPAL DISTRICT OF MACKENZIE NO. 23
COUNCIL MEETING
Tuesday, April 12, 2005
10:00 a.m.

Council Chambers
Fort Vermilion, Alberta

AGENDA

- CALL TO ORDER:** 1. a) Call to Order
- AGENDA:** 2. a) Adoption of Agenda
- ADOPTION OF THE PREVIOUS MINUTES:** 3. a) Minutes of the March 22, 2005.....7
Regular Council Meeting
- BUSINESS ARISING OUT OF THE MINUTES:** 4. a)
- DELEGATIONS:** 5. a) Frank Rosenberger.....19
b) Fort Vermilion Community Members.....21
c) Friends of the Old Bay House Society.....37
d) DCL Siemens – Additional Pilot Testing for Zama
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e) DCL Siemens – Hamlet of Zama Wastewater Treatment
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- PUBLIC HEARINGS:** 6. a)
- COUNCIL COMMITTEE AND CAO REPORTS:** 7. a) Council Committee Reports
b) CAO Report

**GENERAL
REPORTS:**

- 8. a) Capital Projects 2005 Progress Report and
Year to Date Operating Income Statement.....57
- b) Action List.....87

**OPERATIONAL
SERVICES:**

- 9. a) Proposed 45th Street Curve Realignment
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- b) 105th Avenue Gravity Sewer Replacement105
- c) La Crete 98th Avenue and 113th Street Subdivision.....109
- d) Dust Control117
- e) Director's Report.....125
- f)

**PLANNING, EMERGENCY,
AND ENFORCEMENT
SERVICES:**

- 10. a) Bylaw 494/05 Land Use Bylaw Amendment to Rezone
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- b) Bylaw 495/05 Land Use Bylaw Amendment Rezoning the
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- c) Off – Site Levies.....145
- d) Zama Emergency Medical Services.....147
- e) Public Land Sale – Plan 902 0841, Block 1, Lot 5..... 149
Indian Cabins
- f)

**CORPORATE
SERVICES:**

- 11. a) Bylaw 485/05- Local Improvement for Cold Mix
Asphalt 98th Avenue La Crete.....153
- b) Bylaw 486/05- Local Improvement for curb, gutter, and
sidewalk on 101 Avenue from 101 Street to 102 Street in
the hamlet of La Crete.....16

c)	Bylaw 490/05 – Local Improvement for sidewalk on 50 th Street from 47 th Avenue to River Road in the hamlet of Fort Vermilion.....	169
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e)	2005 Operating and Capital Budget Revision.....	181
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g)	La Crete Water Treatment Plant Grande Opening & Ten –Year Celebration.....	209
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i)	Senior’s Week 2005.....	217
j)		

IN CAMERA SESSION:

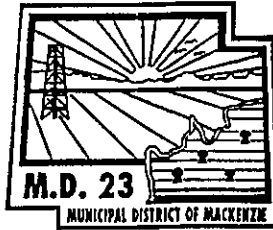
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|-----|----|--|
| 12. | a) | Ambulance Services Funding Comparison |
| | b) | 2005 Roadside Mowing Tenders |
| | c) | Highway 58 East Extension Agreement with LRRCN |
| | d) | Council Self-Evaluation |
| | e) | |

NEXT MEETING DATE:

- | | | |
|-----|----|--|
| 13. | a) | Regular Council Meeting
Wednesday, April 27, 2005
6:00 p.m.
Fort Vermilion Council Chambers |
|-----|----|--|

ADJOURNMENT:

- | | | |
|-----|----|-------------|
| 14. | a) | Adjournment |
|-----|----|-------------|



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	March 22, 2005 Council Meeting Minutes
Agenda Item No:	3.2)

BACKGROUND / PROPOSAL:

Attached are the minutes from the March 23, 2005 Regular Council Meeting.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

COSTS / SOURCE OF FUNDING:

RECOMMENDED ACTION:

That the minutes of the March 23, 2005 Regular Council Meeting be adopted as presented.

Author:

Reviewed:

C.A.O. 

MUNICIPAL DISTRICT OF MACKENZIE NO. 23
REGULAR COUNCIL MEETING

Tuesday, March 22, 2005
6:00 p.m.

Council Chambers, Municipal District of Mackenzie Office
Fort Vermilion, Alberta

PRESENT:

Bill Neufeld	Reeve (arrive 6:12 p.m.)
Walter Sarapuk	Deputy Reeve
Peter Braun	Councillor
John W. Driedger	Councillor
Ed Froese	Councillor
Jim Thompson	Councillor
Lisa Wardley	Councillor
Greg Newman	Councillor
Willy Neudorf	Councillor

ABSENT:

Stuart Watson	Councillor
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ALSO PRESENT:

Bill Landiuk	Interim CAO/Director of Corporate Services
Barb Spurgeon	Executive Assistant
Paul Driedger	Director of Planning and Emergency Services

Minutes of the Regular Council meeting for the Municipal District of Mackenzie No. 23 held on Tuesday, March 22, 2005 in the Council Chambers of the Municipal District of Mackenzie office, Fort Vermilion, Alberta.

CALL TO ORDER: 1. a) Call to Order

Deputy Reeve Sarapuk called the meeting to order at 6:00 p.m.

AGENDA:

2. a) Adoption of Agenda

MOTION 05-145 MOVED by Councillor Newman

That the agenda be adopted as amended by adding:
9. f) Zama Lights at Sign Corner

CARRIED

**ADOPTION OF
THE PREVIOUS
MINUTES:**

3. a) Minutes of the March 8, 2005
Regular Council Meeting

MOTION 05-146 **MOVED** by Councillor Wardley

That the minutes of the March 8, 2005 Regular Council Meeting be adopted as presented.

CARRIED

**BUSINESS ARISING
OUT OF THE
MINUTES:**

4. a) There were no items under this heading.

**PUBLIC
HEARINGS:**

6. a) There were no items under this heading.

**COUNCIL
COMMITTEE AND
CAO REPORTS:**

7. a) Council Report

Councillor Froese reported no meetings.
Councillor Braun reported on Municipal Development Plan meeting
Councillor Newman reported on Old Bay House Society,
Councillor Thompson reported on public Meeting in Fort Vermilion,
Councillor Wardley reported on Zama Recreational Board,
Councillor Neudorf reported no meetings.
Councillor Driedger reported on Mackenzie Housing Board, Community
Futures Workshop.
Deputy Reeve Sarapuk reported on REDI Management Board meeting

MOTION 05-147 **MOVED** by Councillor Braun

That the verbal reports of Council be received as information.

CARRIED

7. b) CAO Report

MOTION 05-148 **MOVED** by Councillor Neudorf

That the verbal report by the Interim Chief Administrative Officer be received as information.

CARRIED

**GENERAL
REPORTS:**

8. a) there were no items under this heading

**CORPORATE
SERVICES:**

11. a) **Bylaw 483/05 – Borrowing Bylaw for Local
Improvement Bylaw 439/04, 449/04, and 450/04**

MOTION 05-149
Bylaw 483/05
Second Reading
Requires 2/3 Majority

MOVED by Councillor Wardley

That second reading be given to Bylaw 483/05 being a Bylaw to issue a debenture in the amount of \$495,258.24 for a period of ten years at a maximum rate of 10% to be repaid through frontage costs over ten years.

CARRIED

MOTION 05-150
Bylaw 483/05
Third Reading
Requires 2/3 Majority

MOVED by Councillor Newman

That third reading be given to Bylaw 483/05 being a Bylaw to issue a debenture in the amount of \$495,258.24 for a period of ten years at a maximum rate of 10% to be repaid through frontage costs over ten years.

CARRIED

Reeve Neufeld entered the meeting at 6:12 p.m.

11. c) **Policy FIN018 - Frontage**

MOTION 05-151

MOVED by Councillor Thompson

That Policy FIN018, being a policy to govern frontage for curb, gutter, pavement, and sidewalk, be adopted as amended.

CARRIED

11. d) **Council Meeting Dates and Places**

MOTION 05-152

MOVED by Councillor Braun

That the locations of the following Council meetings be amended as follows:

April 28, 2005	Zama
May 25, 2005	La Crete
June 29, 2005	High Level

CARRIED

Reeve Neufeld assumed the Chair at 6:14 p.m.

**IN CAMERA
SESSION:**

12. a) **Fort Vermilion Recreation Board**
Freedom of Information and Protection of Privacy Regulation Section 18(1) (d)

Reeve Neufeld welcomed Maarten Braat and Mike McMann from the Fort Vermilion Recreation Board to the table at 6:15 p.m.

MOTION 05-153 **MOVED** by Councillor Wardley

That consideration be given to move in camera to discuss issues under the *Freedom of Information and Protection of Privacy, Alberta Regulation 200/95* (6:15 p.m.)

CARRIED

MOTION 05-154 **MOVED** by Councillor Driedger

That Council come out of camera (6:54 p.m.)

CARRIED

Reeve Neufeld thanked Mr. Braat and Mr. McMann, who then left the table at 6:54 p.m.

Reeve Neufeld recessed the meeting at 6:54 p.m.
Reeve Neufeld reconvened the meeting at 7:10 p.m.

- DELEGATIONS:** 5. a) **Aeromedical Emergency Services**
Freedom of Information and Protection of Privacy Regulation Section 18(1) (d)

Reeve Neufeld welcomed Gord Burnell from Aeromedical Emergency Services to the table at 7:10 p.m.

MOTION 05-155 **MOVED** by Councillor Driedger

That consideration be given to move in camera to discuss issues under the *Freedom of Information and Protection of Privacy, Alberta Regulation 200/95* (7:11 p.m.)

CARRIED

Reeve Neufeld thanked Mr. Burnell who left the table at 7:30 p.m.

MOTION 05-156 **MOVED** by Councillor Thompson

That Council come out of camera (7:43 p.m.)

CARRIED

**OPERATIONAL
SERVICES:**

9. a) Bylaw 298/02- Grass Cutting on Boulevards

MOTION 05-157 MOVED by Councillor Neudorf

That Bylaw 298/02, being a bylaw to regulate grass cutting on boulevards be accepted for information.

CARRIED

9. b) Highway 88 & 697 Connector Intersection

MOTION 05-158 MOVED by Councillor Wardley

That the update on the Highway 697 & 88 Connector Intersection Through Connection costs be received for information.

CARRIED

9. c) La Crete Lane Block 2&3 Cold Mix Asphalt Project

MOTION 05-159 MOVED by Councillor Froese

That the update on the La Crete Lane Block 2&3 Cold Mix Asphalt project be accepted as information.

CARRIED

9. d) 99th Street Prairie Grain Roads Program Application

MOTION 05-160 MOVED by Councillor Braun

That a letter be written to the Minister of Transportation emphasizing the importance of the Prairie Grain Roads Program to assist with projects such as the 99th Street Upgrading Project.

CARRIED

9. e) Assumption Bypass Contract Clause

MOTION 05-161 MOVED by Councillor Braun

That consideration be given to move in camera to discuss issues under the *Freedom of Information and Protection of Privacy*, Alberta Regulation 200/95 (8:10 p.m.)

CARRIED

MOTION 05-162 MOVED by Councillor Froese

That Council come out of camera (8:30 p.m.)

CARRIED

MOTION 05-163 MOVED by Deputy Reeve Sarapuk

That the clearing for the Assumption Bypass Project be offered to Dene Tha Contracting subject to receiving a proposal that is equal or less than the engineering estimate and subject to Alberta Transportation consenting to apply Resource Road Funding to the clearing.

CARRIED

9. f) Zama – Lights at Sign Corner

MOTION 05-164 MOVED by Deputy Reeve Sarapuk

That additional lighting be installed at the Sign Corner within the existing budget.

CARRIED

**PLANNING, EMERGENCY,
AND ENFORCEMENT
SERVICES:**

10. a) Closure of Road Allowance
Adjacent to Highway 697 Tompkins Road

MOTION 05-165 MOVED by Councillor Braun

That the closure of road allowance adjacent to Highway 697 (Tompkins Road) be received as information.

CARRIED

10. b) Ambulance Transfer Funding and Compensation/
Ambulance Governance Advisory Council
Representative

MOTION 05-166 MOVED by Councillor Wardley

That a letter be written to AAMD&C requesting the remaining two positions on the Ambulance Governance Advisory Council be filled by rural ambulance service representatives.

CARRIED

10. c) Mutual Aid Agreement – Town of High Level

MOTION 05-167
Requires 2/3 Majority

MOVED by Councillor Braun

That the MD of Mackenzie enter into a mutual aid agreement with the Town of High Level and the Town of Rainbow Lake and the 2005 Budget be amended to include the \$3000.00 towards the operations of the Regional Hazardous Materials Unit with funding coming from general operating reserves.

CARRIED

10. d) Alberta Emergency Resource Inventory System

MOTION 05-168

MOVED by Councillor Neudorf

That the MD of Mackenzie enter into the "Alberta Emergency Resource Inventory Systems" agreement with the Province.

CARRIED

10. e) RCMP Housing in La Crete
Purchase Duplex from LCMNA

MOTION 05-169

MOVED by Councillor Froese

That the update on RCMP housing in La Crete be received for information.

CARRIED

11. b) ADM044 – Recreation Boards Administrative Policy

MOTION 05-170

MOVED by Councillor Wardley

That draft Policy ADM044 Recreation Boards Administrative Policy, being a policy to define Administrative requirements for Recreation Boards, be sent to the Recreational Boards for their input prior to Council approval.

CARRIED

**NEXT
MEETING DATE:**

13. a) Tuesday, April 12, 2005
10:00 a.m.
Fort Vermilion Council Chambers

ADJOURNMENT: 14. a) Adjournment

MOTION 05-171 MOVED by Councillor Thompson

That the Regular Council meeting be adjourned (9:10 p.m.)

CARRIED

These minutes were adopted this 12th day of April 2005.

Bill Neufeld, Reeve

Barbara Spurgeon,
Executive Assistant

Municipal District of Mackenzie No. 23

Title	Frontage for curb, gutter, pavement and sidewalks.	Policy No:	FIN018
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Purpose

To provide for the implementation of frontage to be assessed in all areas for the installation of road improvements such as curb, gutter, pavement and sidewalks. Frontage will be assessed in accordance with Division 7, Local Improvement Tax, of the Municipal Government Act.

Definitions

For the purpose of this policy the following definition shall apply:

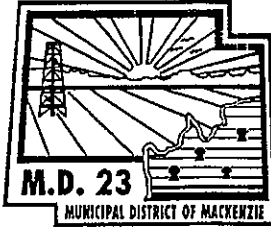
Frontage shall mean the side of the property that the Municipal District of Mackenzie has assigned the address of the property.

Policy Statement and Guidelines

The Municipal District of Mackenzie No. 23 recognizes the need for a Local Improvement Tax to be charged for the upgrading of roads and streets in the residential, institutional, industrial and commercial areas within the hamlets. This Tax is needed to supplement the annual budget approvals so that all needed improvements can be made in a timely manner. The percentage of assessment assigned to frontage is to be the specified percentage of the total project costs defined below. These assessment costs will then be evenly distributed amongst the frontage as provided in the Municipal Government Act. The following frontage assessments are to be used:

- 1) A 30% frontage assessment will be assessed to the landowners for projects initiated by the Municipal District of Mackenzie No. 23. This will be charged in accordance with the Municipal Government Act.
- 2) A 100% frontage assessment will be assessed to the landowners for projects initiated by petition to the Municipal District of Mackenzie No. 23.
- 3) Improvements are defined as a structural enhancement such as gravel to pavement, ditch to curb and gutter, and no sidewalk to sidewalk.
- 4) Improvements exclude "gravel to pavement" for the residential category. Costs for this improvement will be borne by the Municipal District of Mackenzie
- 5) Frontage for odd shaped or corner lots will be assessed on the average between the front and rear property lines.

	Date	Resolution Number
Approved	June 19, 2001	01-323
Amended	March 19, 2002	02-216
Amended	April 29, 2003	03-250
Amended	March 22, 2005	05-151



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	Frank Rosenberger - Delegation
Agenda Item No:	5.2)

BACKGROUND / PROPOSAL:

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Frank Rosenberger requested an opportunity to discuss the road straightening and sidewalks along 45th Street..

COSTS / SOURCE OF FUNDING:

RECOMMENDED ACTION:

For discussion.

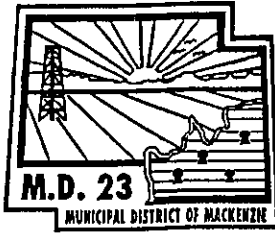
Author:

Reviewed:

C.A.O.:







M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	Community Members of Fort Vermilion - Delegation
Agenda Item No:	5. b)

BACKGROUND / PROPOSAL:

The Fort Vermilion 45th Street Sidewalk project will be coming to Council for the second and third reading. Public meetings have been held in regard to this project.


DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Guy Morin and Cheryl Mercredi wish to present a community letter in support of the project.

COSTS / SOURCE OF FUNDING:

RECOMMENDED ACTION:

For Discussion.

Author:	Reviewed:	C.A.O.: 
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Dean Wheeler, Principal
St. Mary's Elementary School
4611 River Road
Fort Vermilion, Alberta
T0H 1N0

April 6, 2005

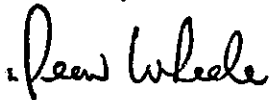
To Reeve and Council:

Re: Sidewalk along 45th St.

As principal of St. Mary's Elementary School, I feel it is essential for the safety of all our children to have a proper sidewalk. The proposed sidewalk route will ensure that all children will be able to attend both schools along proper walkways. The proposed sidewalks are long overdue because the main roadways are very busy with all types of traffic. As well, many children and families frequent those routes to access recreational activities and school walking tours.

I hope that MD will continue proposed sidewalk project as planned.

Sincerely,



Dean Wheeler

Fort Vermilion Public School

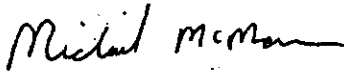
4401-50 Street, Fort Vermilion, AB T0H 1N0
Phone (780) 927-3706 Fax (780) 927- 4476
Michael McMann, Principal email: mikem@fvsd.ab.ca

April 7, 2005

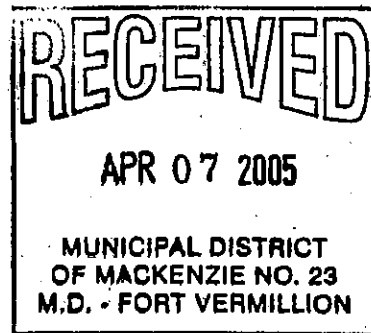
Dear Council,

The school is concerned with the student's safety in respect to the sidewalk bylaw that is being proposed. Although the school has no opinion on the set bylaw they agree to the fact that we must find a safe way for the students to walk to school immediately. A number of students walk to Fort Vermilion Public everyday and need not to be in danger of oncoming traffic. Weather it is a walk trail or a sidewalk the council needs to decide on a solution ASAP. Thank-you for your time. Please include this letter in the discussion that is to take place on April 12th.

Sincerely,



Michael McMann
Principal Fort Vermilion Public School.



RECEIVED

APR 07 2005

MUNICIPAL DISTRICT
OF MACKENZIE NO. 23
M.D. - FORT VERMILLION

LETTER OF SUPPORT FOR SIDEWALK PROJECT FOR 45TH STREET, 46TH AVENUE AND RIVER ROAD

We, the undersigned, as residents and ratepayers of Fort Vermillion, fully support the proposed sidewalk construction along 45th St., 46th Ave and River Road. We feel that this project is a priority to promote health and fitness and pedestrian safety of ALL of our residents. This support was expressed at a community meeting on February 14, 2005 and we hope the elected Council of M.D. of MacKenzie #23 recognizes and acknowledges our commitment and support of this project.

Date	Name (printed)	Signature	Telephone
April 4	Kathy Lizotte	[Signature]	927-4205
"	Spring Meredith	[Signature]	927-4014
"	Winter Auger	[Signature]	927-3012
"	Jule Doer	[Signature]	927-3909
"	Marda Clark	[Signature]	927-4762
"	Sheila [unclear]	[Signature]	" "
"	April Doer	[Signature]	927-3039
"	Ewendyn Auger	[Signature]	927-4451
"	Kean McLean	[Signature]	927-3039
"	Dawn Oude	[Signature]	927-3873
"	[unclear]	[Signature]	
"	Alet Basson	[Signature]	927-4858
"	Betty Mitchell	[Signature]	927-4015
"	Logan Crofte	[Signature]	927-4890
"	Karen Lambert	[Signature]	927-4338
"	Condemn Goun	[Signature]	927-1584
"	Belinda Lafferty-Kellard	[Signature]	927-4820
"	[unclear]	[Signature]	927-3332
"	PATRICIA HAMERLIN	[Signature]	927-3111
"	[unclear]	[Signature]	927-4196
"	SCOTT McLEOD	[Signature]	927-4196
"	Sasha Zickeloff	[Signature]	927-4196

LETTER OF SUPPORT FOR SIDEWALK PROJECT FOR 45TH STREET, 46TH AVENUE AND RIVER ROAD

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Date	Name (printed)	Signature	Telephone
April 4-05	Roberta Johns	<i>Roberta Johns</i>	927-4860
April 4-05	Albert Black	Fort Vermilion	428-2588
April 4/05	Joan Mercredi	Joan Mercredi	927-4321
April 4/05	Buddy Mercredi	Buddy Mercredi	927-4321
April 4/05	Candace Neskiye	Candace Neskiye	927-4811
" " "	Mary Ann Gmelin		
Apr 4/05	Susan Susan McLeod	<i>Susan McLeod</i>	927-334
Apr 4/05	Tony Winsor	<i>Tony Winsor</i>	927-4420
Apr 05/05	CARLA PAUL	<i>Carla Paul</i>	927-4459
April 05/05	HAUS. McATEER	<i>Haus McAteer</i>	927-4355
April 05/05	Tricia Narroch	Tricia Narroch	927-4123
April 05/05	Jennifer Mitchell	Jennifer Mitchell	927-4015
	Sheldon Angus	Sheldon Angus	75912
April 5	John Cardinal	John Cardinal	
April 05/05	John Cardinal		
April 05/05	Crystal McLean	Crystal McLean	927-387
April 05/05	Monica Wiler	Monica Wiler	927-4299
April 05/05	Mindy Mercredi	Mindy Mercredi	927-4785
April 05/05	Leon Mercredi	<i>Leon Mercredi</i>	
April 05/05	Nathan Wiler	<i>Nathan Wiler</i>	927-4277
April 2/05	Velma Green	Velma Green	846616
04/05/05	VELMA CLARKE	Velma Clarke	April 5 th /05

**LETTER OF SUPPORT FOR SIDEWALK PROJECT FOR 45TH STREET, 46TH
AVENUE AND RIVER ROAD**

We, the undersigned, as residents and ratepayers of Fort Vermilion, fully support the proposed sidewalk construction along 45th St., 46th Ave and River Road. We feel that this project is a priority to promote health and fitness and pedestrian safety of ALL of our residents. This support was expressed at a community meeting on February 14, 2005 and we hope the elected Council of M.D. of MacKenzie #23 recognizes and acknowledges our commitment and support of this project.

Date	Name (printed)	Signature	Telephone
Apr. 18/05	Angel Auger	<i>Angel Auger</i>	7-4144
Apr. 05/05	JOAnne Meneen	<i>JoAnne Meneen</i>	7-4835
Apr. 05/05	Sean Mitchell	<i>Sean Mitchell</i>	841-5772
Apr 05/05	Shawnette McLeod	<i>Shawnette McLeod</i>	841-5772
Apr 5/05	Cherie Lavies	<i>Cherie Lavies</i>	7-4819
Apr. 5/05	Tina Jones	<i>Tina Jones</i>	7-3299
Apr. 5/05	Steve Pease	<i>Steve Pease</i>	7-4213
Apr. 5/05	Tyran Ducharme	<i>Tyran Ducharme</i>	7-4350
APR 5/05	NORMA Longard	<i>Norma Longard</i>	7-3442
Apr 5/05	Sherry Ducharme	<i>Sherry Ducharme</i>	7-3174
Apr 5/05	Shane Dempster	<i>Shane Dempster</i>	7-3178
Apr 5/05	Fred Lizotte	<i>Fred Lizotte</i>	7-3814
Apr 5/05	Lauralyn Charcolay	<i>Lauralyn Charcolay</i>	7-4887
Apr. 6/05	Roseand Lizotte	<i>Roseand Lizotte</i>	7-4356
April 6/05	Nancy Friebel	<i>Nancy Friebel</i>	927-3134
April 6/05	Canolice Talley	<i>Canolice Talley</i>	841-9164
April 6/05	Maryjo Fidler	<i>Maryjo Fidler</i>	841-6173
April 6/05	Annie Hamelin	<i>Annie Hamelin</i>	927-3111
April 6/05	Ross Martz	<i>Ross Martz</i>	
April 6/05	Clinton Labrecan	<i>Clinton Labrecan</i>	927-3809
April 6/05	Jamie Meneen	<i>Jamie Meneen</i>	927-3809
April 6/05	John Myer	<i>John Myer</i>	927-9838

LETTER OF SUPPORT FOR SIDEWALK PROJECT FOR 45TH STREET, 46TH
AVENUE AND RIVER ROAD

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Date	Name (printed)	Signature	Telephone
APRIL 06/05	WENDY MACLEAN	Wendy MacL	7-3507
APR. 06/05	Jafume [Signature]	[Signature]	7-4524
April 6/05	Destiny Mercedes	Destiny Mercedes	7-3277
April 6/05	Wanita Mitchell	Wanita Mitchell	7-3890
April 6/05	Molly Tallcree	[Signature]	7-4893
April 6/05	Jennifer Manosch	Jennifer Manosch	7-4341
April 6/05	Joyce Belcourt	Joyce Belcourt	7-3198
" " "	GREGG CARDINAL	[Signature]	7-4741
April 6/05	Roseann Dwyer	Roseann Dwyer	7-4356
April 6/05	Veronica Burt	Veronica Burt	841-6524
April 6/05	MARIE FLETT	Marie Flett	926-1191
April 6/05	Terrina Yellapragada	Terrina Yellapragada	927-3091
" "	Renuin Moberly	Renuin Moberly	927-3091
April 6/05	Phillip Krohn	[Signature]	927-0008
April 6/05	Elaine Krahn	[Signature]	927-0009
April 6/05	Cheryl Cardinal	[Signature]	927-2353
April 7/05	Carole Shetton	Carole Shetton	927-3073
April 7/05	Sharon McLean	Sharon McLean	927-3979

**LETTER OF SUPPORT FOR SIDEWALK PROJECT FOR 45TH STREET, 46TH
AVENUE AND RIVER ROAD**

We, the undersigned, as residents and ratepayers of Fort Vermilion, fully support the proposed sidewalk construction along 45th St., 46th Ave and River Road. We feel that this project is a priority to promote health and fitness and pedestrian safety of ALL of our residents. This support was expressed at a community meeting on February 14, 2005 and we hope the elected Council of M.D. of MacKenzie #23 recognizes and acknowledges our commitment and support of this project.

Date	Name (printed)	Signature	Telephone
Apr 4/05	ANNIE MARTENS	<i>[Signature]</i>	927-3116
Apr 4/05	Lance Goudie	<i>[Signature]</i>	927-3907
Apr. 4/05	Rhonda Smith	<i>[Signature]</i>	927-4554
Apr 4/05	Les Worthington	<i>[Signature]</i>	927-4454
April 4, 2005	JILL DAWN ALANO	<i>[Signature]</i>	927-4454
April 5 th , 2005	Laurie Young	<i>[Signature]</i>	927-4764
April 5 th , 2005	Cindy Crichton	<i>[Signature]</i>	927-3422
April 5/05	Mark Kuipers	<i>[Signature]</i>	927-4470
April 5/05	Gresham Smith	<i>[Signature]</i>	927-3301
APRIL 5/05	Brenda McLean	<i>[Signature]</i>	927-4379
APRIL 7/05	Rebecca Smith	<i>[Signature]</i>	927-4496

LETTER OF SUPPORT FOR SIDEWALK PROJECT FOR 45TH STREET, 46TH AVENUE AND RIVER ROAD

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Date	Name (printed)	Signature	Telephone
April 5/2005	Jill Rodgers	<i>J Rodgers</i>	927-2343
4/5/05	Gregg McNeil	<i>Gregg McNeil</i>	7-4201
4/5/05	KRISTIN MCNEIL	<i>Kristin McNeil</i>	7-4201
April 5/2005	Bill Rodgers	<i>Bill Rodgers</i>	7-2343
April 5/2005	Paladin Zacharias Rocky	Paladin Zacharias <i>Rocky</i>	927-350 927-3215
April 5/05	Wendell Roberts	<i>Wendell Roberts</i>	927-4313
April 6/05	Marilynn Boissy	<i>Marilynn Boissy</i>	927-3806

**LETTER OF SUPPORT FOR SIDEWALK PROJECT FOR 45TH STREET, 46TH
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Date	Name (printed)	Signature	Telephone
Apr. 5-05	GLEN MARTEN	Glen Marten	927-4523
Apr. 5/05	SHARON FLETT	Sharon Flett	927-3761
Apr 5/05	CRYSTAL SMITH	Crystal Smith	927-3302
Apr. 5/05	Melanie Bessler	M. Bessler	927-3301
April 6/05	Guy Smith	Guy Smith	927-3586
April 6/05	Michelle Mitchell	Michelle Mitchell	7-3166
April 6	Kerstin Wilbur	Kerstin Wilbur	7-4005
April 6/05	JERI PHILLIPS	J. Phillips	927-3247
April 6/05	Commie Hafferty	Commie Hafferty	927-3412
03/06/05	GRETA JUNEAD.	Greta Junead	927-3633
6/3/06/05	Phyllis Lizotte	Phyllis Lizotte	927-3995
April 6/05	Wanda McEan	Wanda McEan	927-4359
April 6/05	A. Campell	A. Campell	927-3261
April 6/05	Anita Carifelle	Anita Carifelle	7-3261
APRIL 6/05	Glen Mercredi	Glen Mercredi	7-3348
APR. 6/05	EMMA SMITH	Emma Smith	927-4573
APR 6/05	ELDA WARD	Elda Ward	927-3217
Apr. 6/05	Wanda Mercredi	Wanda Mercredi	927-3343
Apr 6/05	Melita Ubersky	Melita Ubersky	927-4963
Apr 6/05	Jenna Marie Cowan	Jenna Marie Cowan	927-4930
Apr 6/05	Tamara Haruh	Tamara Haruh	9841-8225
Apr 6/05	Wendy Tanod	Wendy Tanod	927-3347

LETTER OF SUPPORT FOR SIDEWALK PROJECT FOR 45TH STREET, 46TH AVENUE AND RIVER ROAD

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Date	Name (printed)	Signature	Telephone
April 6/05	Patrick Wilbur	Patrick Wilbur	927-4005
April 6/05	Shelley Schopp	Shelley Schopp	927-3344
April 6/05	Louisa de Wet	Louisa de Wet	927-4668
April 6/05	Behinda Venter	Behinda Venter	927-4859
April 6/05	Stacy Wheeler	Stacy Wheeler	927-4894
April 6/05	Karen Gamble	Karen Gamble	927-3234
April 6/05	Jill Jewitt	Jill Jewitt	927-4310
APR. 6/05	D Gallant Dave Gallant	D Gallant	927-4560
APR. 6/05	Rev. HERMANN DITTRICH	Hermann Dittich	927-4202
April 6/05	Erika Dittrich	Erika Dittich	927-4202
April 6/05	Rachel Zuk	Rachel Zuk	927-4202
April 6/05	Alet Basson	Alet Basson	927-4858
April 6/05	Nicole Basson	Nicole Basson	927-4858
April 06/05	Norman Champagne	Norman Champagne	927-3116
April 6/05	Sharon McLean	Sharon McLean	927-4620

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Date	Name (printed)	Signature	Telephone
April 4/05	Pam McAteer		7-4311
April 4/05	Brandi Orbtwa		7-3409
April 4/05	Courtney Rozee		7-4213
Apr. 4/05	Wendy Smith		7-3724
April 4/05	Amelia Judo	Amelia Judo	7-3170
April 4, 2005	Odell Flett		7-4848
April 4, 2005	Verda Lambert		7-3969
April 4, 2005	Jamie McLean		7-3177
Apr 4/05	Almerinda Woehler		7-3998
Apr. 5/05	CHRISSEY CARTER		7-3481
Apr 4/05	Joan Mercedi		7-4321
Apr 4/05	Lindsay Stanners		7-3860
April 05/05	Christine		927-3909
April 5/05	Wally Jaeger		927 3071
Apr. 5/05	Victoria Buller		927-3707
Apr 5/05.	Lily Paul		927-3915
Apr 5/05	William Ducharme		7-4324
Apr 5/05	Darlene Flett		7-2349.
APR 5/05	Guy Morin		7-4010
Apr 05/05	Pauline Flett		7-3628
Apr 05/05	TELESA ADELGAARD		7-3563
Apr. 5/05	Cheryl Lizotte		7-3831
Apr 5/05	Tracey Parenteau		7-3043
Apr. 5/05	Verna Morin		7-3814

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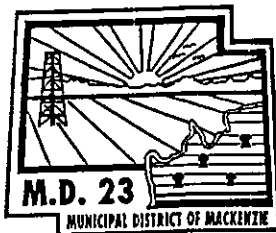
Date	Name (printed)	Signature	Telephone
April 4-05	Brenda Stump	Brenda Stump	927-4523
April 4-05	Cheryl Mercredi	Cheryl Mercredi	927-4566
Apr 4-05	MARTIN STANNERS	[Signature]	927 4492
Apr 4/05	IRMA Smith	Irma Smith	927-3586
Apr 4/05	WANITA UHERSKY	W Uherksy	927-4147
Apr 4/05	HOLLY KERR	H Kerr	927-3348
Apr 4/05	BRENDA WARD	Brenda Ward	927-3348
Apr 4/05	Tabitha Stump	Tabitha Stump	927-3492
April 4-05	Chris Stump	Chris Stump	841-8011
April 4-05	Jeri Phillips	J Phillips	927-3247
April 4-05	Hayley Mercredi	Hayley Mercredi	927-4903
APR. 4-05	GLADYS LANETTE	Gladys Lanette	927-3347
APR. 4-05	RENIS LANETTE	Renis Lanette	759-2829
APR. 05	Stuart Lambert	Stuart Lambert	272-4211

**LETTER OF SUPPORT FOR SIDEWALK PROJECT FOR 45TH STREET, 46TH
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Date	Name (printed)	Signature	Telephone
April 4 05	Maria van Netten		821-0139
APRIL 05/05	JENNA SMITH		907-3037





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	Old Bay House Society - Delegation
Agenda Item No:	5. C)

BACKGROUND / PROPOSAL:

During the 2005 budget process, Council awarded the Old Bay House Society \$150,000.00 in grant money. \$75,000.00 was a straight grant and \$75,000.00 was to be given in matched funding. The only condition put on this grant funding was that the Society provide Council with the proposed project and timelines.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Mr. Al Toews will be presenting the project and timelines to Council.

COSTS / SOURCE OF FUNDING:

2005 approved budget

RECOMMENDED ACTION:

That the budgeted grant funding be provided to the Old Bay House Society.

Author:

Reviewed:

C.A.O.:



**Restoration Timeframe
Hudson's Bay Factor's House**

**A Presentation to
The Municipal District of Mackenzie**

April 12, 2005

**The Friends of the Old Bay House Society
c/o Box 1, Fort Vermilion, Alberta**

Introduction

The Friends of the Old Bay House Society (FOBHS) is pleased to provide information concerning the progress of the restoration of the Factor's House. The generous support of the Municipal District of Mackenzie (MD) is appreciated. It has been most effective in alerting others to the historical importance of this provincial landmark. In the eyes of the province, the MD has shown the financial and community strength needed to accomplish this worthwhile task.

Restoration Timeline

Appendix I – shows visually the proposed work plan

The initial phase has begun with

- a. The reconstruction of all windows and storm windows
- b. The awarding of a contract with Rosewood to complete the exterior siding and install the windows by May 31, 2005.

Depending upon the nature of the work required, the FOBHS plans to either tender jobs i.e. mechanical and electrical, negotiate contracts or hire by the hour.

Restoration needs attention to detail with unique skills and specialized equipment.

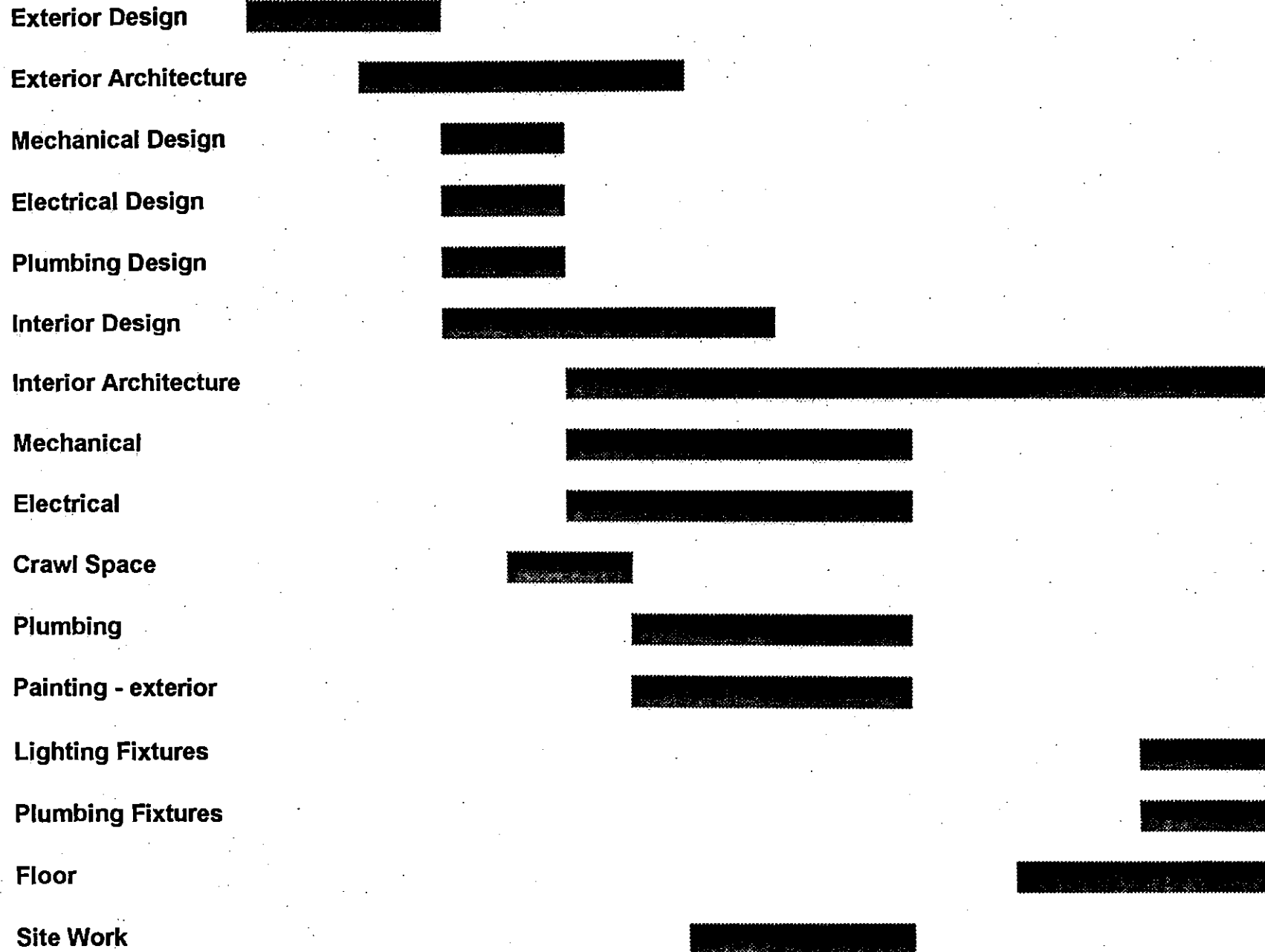
See Appendix II for an example of the work plan for Phase I.

Budget

The current budget for this project is outlined in Appendix III.

Restoration Timeline

February March April May June July August September October November December



The Friends of the Old Bay House Society
c/o Box 1, Fort Vermilion, Alberta T0H 1N0

A meeting to discuss the planned work on the exterior of the factor's house was called for 6:30 pm on March 21, 2005 at the Fantasy North Golf Clubhouse in Fort Vermilion. Dr. Vannetten, Al Toews, Galen and Cecil Isaac reviewed the following draft outline.

Standards and Guidelines for the Conservation of Historic Places in Canada, a 2003 publication by Parks Canada is a resource being used to guide us during this project. Conservation is considered "under three distinct headings: *Preservation, Rehabilitation and Restoration*, while recognizing that a given project will often include a combination of these activities."

All work is to be done at the highest quality of craftsmanship and to reflect the period of history chosen (1905 – 1931), encompassing the period from construction during Factor Wilson's time to the retirement of Augustus Clarke.

Construction and finishing details of all building components shall be examined, discussed and documented before any permanent or irreversible changes are made. No parts are to be discarded and samples of any original products are to be retained for current and future interpretive purposes.

Proposed Work Outline for the Factor's House exterior

1. Prime the window frames using a good quality white latex (?) paint.
2. Glaze window units using putty.
3. Assess all siding and identify that to preserve, to repair or to replace in kind.
4. Remove the post-period type siding.
5. Check and repair sheathing as necessary.
6. Check cornices as to preservation (P), repair (R) or replacement in kind (RK).
7. Check fascia and soffits as to P, R, and RK.
8. Check dentils and other mouldings re: P, R, and RK.
9. Install "Tyvek" where possible.
10. Mill and install replacement siding to meet original standards.
11. Prepare all exterior surfaces for painting using acceptable restoration methods.
12. Make structural provisions for the balcony as required.
13. Install and properly seal all windows. Salvage all the old windows if possible.

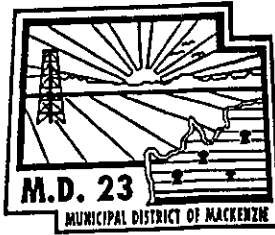
14. Frame exterior doors to rough opening sizes.
15. Construct exterior doors, pending decision on style(s).
16. Provide a complete materials list to enable the Society to purchase supplies.
17. Provide a construction timeline including a completion deadline.
18. Supply a quote for all labour, tools and equipment as required.

Notes:

1. Al Toews is responsible for providing a liaison between the contractor and The Friends of the Old Bay House Society.
2. Determining and documenting the colour history of the house is an important first step, as clues could be lost once construction begins. Other clues may be revealed as the construction proceeds, so it is very important to be mindful of this and have all workers fully aware of the heritage values of this project.
3. Research resources are available at the Fort Vermilion Heritage Centre. Please contact Marilee Toews at 927-3491(Home) or 927-4603 (Museum & Archives).

Projected Revenue

Cash		21,600
Grants Approved	MD 23 (matching)	80,000
	MD 23	70,000
	Alberta Historical Resources Foundation	75,000
	Subtotal	246,600
Grants Pending	Farm Credit Corporation	25,000
Grant Applications Pending	Community Facilities Enhancement Program	125,000
	Communities Initiatives	25,000
Fundraising		38,400
	Subtotal	213,400
	Total	460,000



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger, Acting Director of Operational Services
Title:	DCL Siemens Engineering Ltd. – Delegation Additional Pilot Testing for Zama Water Treatment Plant
Agenda Item No:	5.d)

BACKGROUND / PROPOSAL:

DCL Siemens Engineering Ltd., DWG Process Supply Ltd. and the Municipal District of Mackenzie have completed the membrane nanofiltration pilot study at the Zama Water treatment Plant. The study ran from October 15, 2004 to January 24, 2004. DWG Process Supply reported their findings to the Municipal District and DCL Siemens on February 2, 2005. DCL replied to DWG and the Municipal District on March 4, 2005 with some concerns they had about the recommendations of the original report.

On March 21, 2005 DCL Siemens recommended membrane nanofiltration in conjunction with Kinetico Macrolite pre-treatment be piloted for an additional two (2) month period. The estimated cost for the additional piloting is \$32,000 and should be completed as soon as possible.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

DCL Siemens, DWG Process Supply and the Municipal District are encouraged by the results of the first pilot study. It is still generally believed that membrane nanofiltration will prove to be the most effective and efficient treatment method. However, due to the cost of the water systems upgrade it is prudent to make sure that DCL Siemens and the Municipal District are completely satisfied with their recommendations. Therefore the additional pilot testing of both the nonofiltration and the macrolite process are necessary.

DCL Siemens is also working on several other projects for the Municipal District and is prepared to answer Councils questions in the following areas:

- Zama Membrane Nanofiltration Pilot Study



- Zama Water Systems Upgrading Project
- La Crete Water Systems Upgrading Project
- Zama Wastewater System Review
- Zama Well Head Protection Plan (Limited involvement Omni-McCann is the primary consultant)


COSTS / SOURCE OF FUNDING:

The cost of the additional piloting is \$32,000 and funding is available from the General Capital Reserve.

RECOMMENDED ACTION:

That the 2005 Capital Budget be amended as follows:

Project	Cost	Source of Funding
Zama Membrane Nanofiltration Membrane Pilot	\$32,000 22,000	General Capital Reserve

Author: S. Rozee Operational Services Reviewed: P. Driedger C.A.O.: 

DCL SIEMENS

DCL Siemens Engineering Ltd.
10305 - 174 Street
Edmonton, Alberta T5S 1H1
Office: (780) 486-2000
Fax: (780) 486-9090

March 21, 2005

Our File: 23-04-48

M.D. of Mackenzie No. 23
Box 1690
LA CRETE, Alberta
T0H 2H0

Attention: Mr. Steve Rozee

Dear Sir:

**RE: MUNICIPAL DISTRICT OF MACKENZIE NO. 23
HAMLET OF ZAMA WATER SUPPLY SYSTEM UPGRADING
MEMBRANE NANOFILTRATION PILOT REPORT
RECOMMENDATION FOR ADDITIONAL PILOTING**

Further to our letter of March 4th, 2005, and our review of the Pilot Testing Report in which we outlined some concerns, we have received the attached addendum response from DWG Process Supply/GE Osmonics. The addendum provides a response to DCL Siemens concerns regarding the conclusion and recommendations presented in the report and serves to substantiate the need for additional membrane Nanofiltration piloting.

The report and the attached addendum further identify the need for increased emphasis on the pre-treatment process i.e. the removal of manganese and iron prior to membrane filtration.

DCL Siemens feel that a properly designed and operated manganese greensand filtration process similar to the system now in operation at the Zama Water Treatment Plant should be capable of providing adequate pre-treatment. However, DWG Process Supply offers a patented Macrolite Filtration System for the removal of iron and manganese. Manufactured by Kinetico, the Macrolite System has not been used in western Canada and would therefore require piloting.

Since the pilot report has identified the importance of pre-treatment and its affect on the life expectancy of the membranes, our approach would be to recommend piloting of the Kinetico System.

In summary, we recommend the following:

1. Additional piloting of membrane Nanofiltration system by DWG Process Supply/GE Osmonics.
2. Piloting of the Kinetico Macrolite System by DWG Process Supply.

Civil and Municipal Engineers • Development Consultants • Planners

The estimated costs for the additional piloting are as follows:

1. Membrane Nanofiltration (2 months) This includes a mid-pilot inspection by DWG Process Supply	\$ 14,500.00
2. Kinetico Macrolite pre-treatment pilot	\$ 10,000.00
3. Water Analysis	\$ 2,500.00
4. Additional Engineering costs Including one site visit	\$ 5,000.00
Total (Excluding 7% GST)	\$ 32,000.00

We recommend that the additional piloting be implemented as soon as possible to lessen the impact on the design and construction schedule.

We further recommend that the M.D. have a qualified operator in place at the Zama WTP to properly observe and operate the pilot equipment, maintain daily records and take the necessary water samples.

We hope the above will be to your satisfaction. Should you have any questions or regarding the above please do not hesitate to call our office.

Yours very truly,

DCL SIEMENS ENGINEERING LTD.

Jim Clark
Jim Clark

JC/m

cc: Dan McGuigan, DCL Siemens Engineering Ltd.

Attachment:

1. Letter and Report Addendum, DWG Process Supply, March 15, 2005



35 B Rayborn Cres. Riel Business Park
St. Albert, Alberta, Canada T8N 5B6
Phone: (780) 460-8433 Fax: (780) 418-2227

Tuesday, March 15, 2005

DCL Siemens Engineering Ltd.
10305 - 174 Street
Edmonton, AB T5S-1H1
Attention: Jim Clark

Dear Jim:

Reference: Zama City Nanofiltration Pilot Report Addenda

Enclosed is a copy of an Addenda dated 15 March, 2005, responding to the additional questions and clarifications requested.

It is suggested that the nanofiltration piloting be repeated with increased attention to providing a higher level of pretreatment and operator supervision, in order to provide for a more stable operating unit, with more stable results. As previously submitted, the cost to undertake this would be \$10,000.00 for the equipment rental, including a 1 micron prefilter, set up, tear down, and freight. To add another site trip in the middle of the pilot would add a further \$2,500.00 to the cost of this.

As previously submitted, we also recommend that the proposed Kinetico Macrolite media system also be piloted to demonstrate its capability in manganese and SDI reduction.

Sincerely,

DWG Process Supply Ltd.

Don Burgess

Zama Nanofiltration Pilot Report Addenda
15 March 2005
Page 1 of 2

The following items are submitted as supplemental clarification and correction to items included in the previously submitted Pilot Testing Report covering the period of 15 October, 2004 to 24 January, 2005.

1. Salt Rejection – The specification sheet for the Nanofiltration membrane lists the Average Salt Rejection of the membrane to be 98%. This specification is based on rejection from a single element using a 2000 mg/L solution of $MgSO_4$. When we consider that the pilot unit uses 3 membrane elements and also incorporates a recycle stream, the overall percent rejection is reduced to approximately 94%. In addition, the Nanofiltration membranes remove compounds down to around 500 Molecular Weight Cut-Off (MWCO). This means that divalent ions, such as Mg and Ca, will be highly rejected by the membrane. Conversely, monovalent ions, such as Sodium, Chloride, Fluoride, and Silica, pass through the membrane with minimal rejection. It is because of this that the compounds with a lower molecular weight than the $MgSO_4$ standard, have lower rejection rates.

2. Trans-membrane pressures – The trans-membrane pressure across the original membranes initially varied from 8 to 12 psi. As these membranes fouled, this trans-membrane pressure increased to 20 psi. These results were consistent with the results seen with the replacement membranes, which initially ranged between 8 and 14 psi, before ultimately climbing to 20 psi when fouled.

3. System Recovery – The pilot treatment system was run at an overall recovery rate of 60%. During this operation, the pilot also had approximately 75% recycle, where some of the concentrate was sent back to the feed side of the unit to maintain a higher water flow through the membranes. What this does is reduce the actual operating recovery that the membranes see to only 35%. This equates to an average recovery from each module of 12%.

On the full scale system, however, we are able to achieve overall recoveries in the range of 70 to 80%, by providing more modules, all operating at individual recoveries of less than 15% each, but still producing higher overall recoveries.

4. SDI Test results – On-site testing found that SDI test results increased through the existing treatment process. While work was not undertaken to establish why this would happen, it is considered that the most plausible reason for this is that the majority of iron and other compounds in the water are in a dissolved state as they enter the plant. Because these compounds are dissolved, they will pass through the SDI filter equipment registering a low SDI reading. As the water passes through the treatment processes, it is considered that some of these compounds are being precipitated out of solution, without being removed by the existing filters. These additional solids within the flow stream produce higher SDI readings. This rationale was further supported by the fact that SDI tests of the treated reservoir water being pumped into the distribution system, displayed such high levels of solids in the water that the SDI test equipment plugged off before a reading could be obtained.

Zama Nanofiltration Pilot Report Addenda
15 March 2005
Page 2 of 2

5. Recommended Cleaning – The report states that cleaning of the Nanofiltration membranes is recommended based on a reduction of 20 to 30% of Normalized flow. On further review of this, while some systems are operated in this fashion, GE Water recommends that regular cleaning of the membranes is undertaken when a decrease of 10 to 15% in normalized flow is experienced.

7. Life expectancy – Life expectancy of an average Nanofiltration membrane is 3 to 5 years. While some membranes have lasted longer than this, it is considered unrealistic to design based on an expectation of longer than 5 years life.

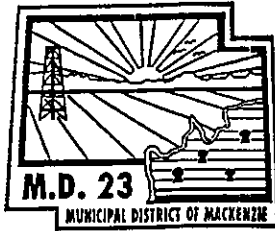
8. Water quality – The specific purpose of utilizing the nanofilters in this application was to remove TOC. To this end, with TOC levels in the feed water of 8 to 10 mg/L, the treated water readings ranged from <1 to 2, with the exception of two readings which were taken during the period when the system was being operated with no concentrate or reject flow. This demonstrates a TOC removal rate of 80 to 95% which is within the originally anticipated range.

An additional benefit to using the Nanofilters was that a 70 to 93% reduction of hardness and a 67 to 90% reduction in Total Dissolved Solids (TDS) were also achieved. Both of these reductions are within the expectation of the piloted membrane.

9. Recommendation for further piloting – While it is considered that the pilot results have demonstrated that the desired water quality can be achieved by using the nanofiltration membranes, due to operational problems experienced during the pilot, excessive fouling and unstable operation were also experienced. Because of this, it would be desirable to repeat the pilot operation to demonstrate the ability of the nanofiltration system to be able to achieve both, stable quality and operating parameters.

To achieve this however, two changes must also be made to the program.

Firstly, additional pretreatment filtration must be provided to protect the membranes against solids fouling, and secondly, sufficient operator attention must be provided to the pilot unit to keep it operating within its suggested operating parameters.



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger, Acting Director of Operational Services
Title:	DCL Siemens Engineering Ltd. – Delegation Hamlet of Zama Wastewater Treatment System Assessment
Agenda Item No:	5. e)

BACKGROUND / PROPOSAL:

In November of 2004 Michel Savard directed DCL Siemens Engineering Services Ltd. to provide the Municipal District with an assessment of the Hamlet of Zama's wastewater capacity and provide estimates for upgrading the system as necessary. It was becoming clear to operations staff that the system was working at full capacity as has been confirmed in the attached "*Hamlet of Zama Wastewater Treatment Assessment*".

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

For effluent to be properly treated in the facultative lagoons system a total residence time of 427 days is required. The assessment calculated that the current cell capacities combined with the wastewater volumes entering the system only allow for a 354 day residences time. This clearly illustrates that the Hamlet of Zama Wastewater Treatment System is past operating capacity and will soon reach a critical situation if pressure on the system is not alleviated.

DCL Siemens has determined that the current treatment method is conducive to conditions in Zama; however the lagoons do not have the capacity to properly treat the effluent in the residence time available. The current site does not appear to be of adequate size to hold a larger facility as it is physically constrained by the Zama Access Road, a gas pipeline and the Moody Creek. Therefore it will most likely be necessary to find a new site to meet the systems sizing requirements.

As we are unable to totally treat even the current effluent volumes DCL Siemens have suggested that Alberta Environment be contacted to try to obtain interim approval to discharge the lagoons twice per year as the Municipal District upgrades the system to comply with our regular operating approval.

COSTS / SOURCE OF FUNDING:

DCL Siemens has estimated the cost to upgrade the Zama Wastewater System at \$2,836,600. This project is eligible for provincial funding under the Alberta Municipal Water and Wastewater Partnership. The funding formula should be 75% (\$2,127,450) provincial funding and 25% (709,150) Municipal District of Mackenzie funding. Land acquisition, clearing, site geotechnical survey, and preliminary engineering and design should begin during 2005. Detailed design and construction can be carried out in 2006 and completed in mid-November of that year per the attached estimate from DCL Siemens.

RECOMMENDED ACTION:

Motion 1

That the "Hamlet of Zama Wastewater Treatment Assessment" be submitted to Alberta Transportation for funding eligibility confirmation.

Motion 2

That the 2005 and 2006 capital budgets be amended as follows:

Project	Scope	Project Cost	2005 Grant	2005 Budget	Source of Funding
Phase 1 – Zama Wastewater Systems Upgrade	Land acquisition, geotechnical survey, preliminary clearing, preliminary engineering and design	\$235,000	\$176,250	\$58,750	General Capital Reserve
Project	Scope	Project Cost	2006 Grant	2006 Budget	Source of Funding
Phase 2 – Zama Wastewater Systems Upgrade	Final design and construction	\$2,601,600	\$1,951,200	\$650,400	Debenture

Motion 3

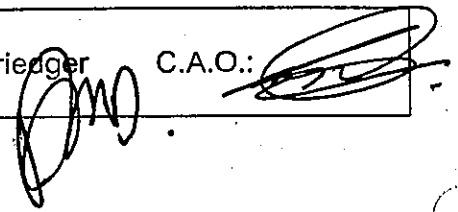
That DCL Siemens be approved to provide the engineering services for the Zama Wastewater Systems Upgrade Project at a cost not to exceed \$100,000 in 2005 and \$272,000 in 2006.

Author: S. Rozee

Operational Services

Reviewed: P. Driedger

C.A.O.:



DCL SIEMENS

DCL Siemens Engineering Ltd.
10305 - 174 Street
Edmonton, Alberta T5S 1H1
Office: (780) 486-2000
Fax: (780) 486-9060

File No. 23 - 03 - 49

MEMO

DATE: April 06, 2005
TO: Steve Rozee M.D. of Mackenzie No. 23
FROM: Dan McGuigan DCL Siemens Engineering Ltd.
RE: M.D. OF MACKENZIE NO. 23
HAMLET OF ZAMA - WASTEWATER TREATMENT STUDY
COSTS OF PRELIMINARY WORKS

Further to your conversation with Jim Clark of our office, we expect the following activities to take place up to December 31, 2005:

- 1) DCL Siemens will submit report to Alberta Infrastructure and Transportation for funding eligibility ruling and inclusion onto upcoming project list,
- 2) DCL Siemens will discuss interim drainage options with Alberta Environment and report to M.D. of Mackenzie,
- 3) M.D. of Mackenzie will determine potential lagoon locations (2 sites minimum) and DCL Siemens will do "desktop" review of sites as to constraints (pipelines, rights-of-way, etc),
- 4) M.D. of Mackenzie and DCL Siemens will conduct field visit to examine acceptable sites, and arrange for clearing approvals, testing approvals, and initial testing using backhoe only,
- 5) M.D. of Mackenzie and DCL Siemens will arrange for partial clearing of site for final geotechnical testing (using drilling rig) and topographic survey (Note: Clearing costs are site dependent and are part of the overall budget as per "Clearing and Grubbing"),
- 6) DCL Siemens will report on findings and provide an updated cost estimate based on known site conditions.
- 7) Acquire land,
- 8) Complete 50% design engineering with balance of design to be done in 2006 for late February/early March tender.

The costs for 2005 work is expected to be \$30,000 for testing (likely using JR Paine from Grande Prairie), \$50,000 for preliminary clearing, \$25,000 for preliminary engineering, \$55,000 for land acquisition, and \$75,000 for design engineering works up to year end. The anticipated costs to 2005 yearend would therefore approximate \$235,000. We also note that the M.D. should have at least 2 possible sites available for testing to minimize the possibility of redundant mobilization and demobilization costs.

Should you require any further information, please do not hesitate to call our office.

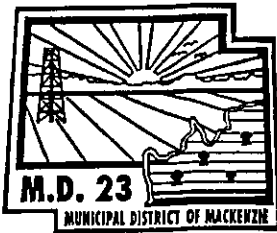
Yours truly,



Dan McGuigan

Cc: Jim Clark





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Bill Landiuk, Director of Corporate Services
Title:	Capital projects 2005 Progress Report and Year to-date Operating Income Statement
Agenda Item No:	8.a)

BACKGROUND / PROPOSAL:

Statuses report on our 2005 capital projects.
Operating revenues and expenditures figures for the period ended March 31, 2005.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

For information.

COSTS / SOURCE OF FUNDING:

N/A

RECOMMENDED ACTION:

That the 2005 capital project progress report and the year-to-date operating income statement be received for information.

Author: Joulia W.	Reviewed: 	C.A.O.: 
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Finance Report

March 31/2005

Variances: *Date of a
note
addition*

Note -1 05-Mar Structural Repair & Maintenance - code 2-**-**-**-259:
Water Services Department - as of today, we have spent \$27,988.14 to repair La Crete
water well. This is an unbudgeted item.

Investment Report:

1. **No investment as of March 31/2005**

**MD of Mackenzie
Summary of All Units
March 31, 2005**

	2004 Actual	YTD 2005	2005	\$ Budget	% Budget
	Total	Actual	Budget	Remaining	Remaining
REVENUE					
100-TAXATION	\$21,700,687.92		\$15,302,873	(\$15,302,873.00)	-100%
124-FRONTAGE	\$150,678.57		\$234,965	(\$234,965.00)	-100%
420-SALES OF GOODS & SERVICES	\$278,104.81	\$28,812.69	\$241,215	(\$212,402.31)	-88%
421-SALE OF WATER -METERED	\$844,290.83	\$144,853.06	\$984,477	(\$839,623.94)	-85%
422-SALE OF WATER-BULK	\$303,922.87	\$82,113.83	\$341,173	(\$259,059.17)	-76%
424-SALE OF LAND	\$21,604.39	\$1,417.50	\$19,100	(\$17,682.50)	-93%
510-PENALTIES & COSTS ON TAXES	\$86,554.64		\$100,000	(\$100,000.00)	-100%
511-PENALTIES ON AR & UTILITIES	\$22,950.92	\$3,930.29	\$16,000	(\$12,069.71)	-75%
520-LICENSES & PERMITS	\$14,978.50	\$2,995.00	\$17,500	(\$14,505.00)	-83%
521-OFFSITE LEVY for WATER &/OR SEWAGE		\$6,000.00		\$6,000.00	
522-MUNICIPAL RESERVE REVENUE	\$3,650.37	\$649.00		\$649.00	
526-SAFETY CODE PERMITS	\$56,583.14	\$26,023.13	\$200,000	(\$173,976.87)	-87%
525-SUBDIVISION FEES	\$127,908.73	\$19,420.00	\$100,000	(\$80,580.00)	-81%
530-FINES	\$43,296.00	\$8,062.00	\$50,000	(\$41,938.00)	-84%
531-SAFETY CODE COUNCIL	\$358.00	\$107.00	\$2,500	(\$2,393.00)	-96%
550-INTEREST REVENUE	\$161,769.92	\$18,811.06	\$110,000	(\$91,188.94)	-83%
560-RENTAL & LEASE REVENUE	\$41,622.86	\$1,200.00	\$44,000	(\$42,800.00)	-97%
570-INSURANCE PROCEEDS	\$8,833.33				
592-OIL WELL DRILLING	\$66,012.11	\$6,202.95	\$75,000	(\$68,797.05)	-92%
597-OTHER REVENUE	\$29,121.13	\$2,269.77	\$11,000	(\$8,730.23)	-79%
840-PROVINCIAL GRANTS	\$720,608.82	\$58,615.00	\$748,376	(\$689,761.00)	-92%
920-CONTRIBUTED FROM CAPITAL RESERVE	\$79,596.64		\$60,000	(\$60,000.00)	-100%
930-CONTRIBUTION FROM OPERATING RESERV	\$10,912.81				
950-DRAWN FROM ALLOWANCE	\$77,000.00				
990-OVER/UNDER TAX COLLECTIONS	(\$67,353.32)				
TOTAL REVENUE	\$24,783,693.99	\$411,482.28	\$18,658,179	(\$18,246,696.72)	-98%
EXPENDITURE					
110-WAGES & SALARIES	\$2,732,795.73	\$644,876.73	\$3,233,892	\$2,589,015.27	80%
132-BENEFITS	\$407,518.61	\$115,393.10	\$563,815	\$448,421.90	80%
136-WCB CONTRIBUTIONS	\$37,256.45	\$8,742.03	\$49,851	\$41,108.97	83%
142-RECRUITING	\$19,067.91	\$20,890.68	\$20,000	(\$890.68)	
150-ISOLATION COSTS	\$9,859.32	\$2,930.76	\$14,400	\$11,469.24	
151-HONORARIA	\$240,212.30	\$35,042.98	\$288,600	\$253,557.02	88%
152-BUSINESS EXP - COMMITTEE MEMBERS	\$1,134.34		\$2,000	\$2,000.00	100%
211-TRAVEL & SUBSISTENCE	\$189,055.40	\$21,867.24	\$204,800	\$182,932.76	89%
212-PROMOTIONAL EXPENDITURE	\$14,557.36	\$98.00	\$18,800	\$18,702.00	99%
214-MEMBERSHIP/CONFERENCE FEES	\$52,805.55	\$25,589.08	\$58,024	\$32,434.92	56%
215-FREIGHT	\$53,977.29	\$17,343.18	\$48,100	\$30,756.82	64%
216-POSTAGE	\$24,295.45	\$3,963.31	\$23,000	\$19,036.69	83%
217-TELEPHONE	\$144,352.48	\$32,291.20	\$138,370	\$106,078.80	77%
221-ADVERTISING	\$38,548.79	\$12,621.01	\$46,500	\$33,878.99	73%
223-SUBSCRIPTIONS & PUBLICATIONS	\$4,307.66	\$1,242.18	\$4,400	\$3,157.82	72%
231-AUDIT/ACCOUNTING	\$19,085.25		\$44,000	\$44,000.00	100%
232-LEGAL	\$53,381.39	\$2,218.67	\$36,600	\$34,381.33	94%
233-ENGINEERING CONSULTING	\$111,751.56	\$18,434.65	\$112,800	\$94,365.35	84%
235-PROFESSIONAL FEES	\$1,521,459.21	\$297,946.81	\$1,145,050	\$847,103.19	74%
236-ENHANCED POLICING	\$28,764.06	\$3,317.95	\$119,000	\$115,682.05	97%
239-TRAINING & EDUCATION	\$89,069.30	\$16,205.56	\$92,855	\$76,649.44	83%
242-COMPUTER PROG/DATA PROCESSING	\$35,991.48	\$7,136.28	\$43,000	\$35,863.72	83%
251-BRIDGE REPAIR & MAINTENANCE	\$1,600.00		\$12,000	\$12,000.00	100%
252-BUILDING REPAIRS & MAINTENANCE	\$90,935.04	\$18,855.56	\$90,280	\$71,424.44	79%
253-EQUIPMENT REPAIR	\$158,166.43	\$29,255.95	\$153,250	\$123,994.05	81%
255-VEHICLE REPAIR	\$54,179.75	\$8,285.60	\$61,900	\$53,614.40	87%
① 259-STRUCTURAL R&M (ROADS, SEWERS, WATE	\$627,709.71	\$81,899.47	\$644,750	\$562,850.53	87%
262-BUILDING & LAND RENTAL	\$50.00		\$18,500	\$18,500.00	100%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	\$86,608.92	\$20,092.53	\$94,670	\$74,577.47	79%
266-COMMUNICATIONS	\$45,434.22	\$15,690.83	\$36,830	\$21,139.17	57%
267-AVL MAINTENANCE	\$82,848.25	\$16,972.86	\$70,775	\$53,802.14	76%
271-LICENSES & PERMITS	\$3,408.55	\$160.00	\$3,200	\$3,040.00	95%
272-DAMAGE CLAIMS	\$298.00		\$15,000	\$15,000.00	100%
273-TAXES	\$6,472.89		\$7,500	\$7,500.00	100%
274-INSURANCE	\$185,589.64		\$193,800	\$193,800.00	100%
342-ASSESSOR FEES	\$237,432.00	\$88,016.50	\$216,300	\$128,283.50	59%
290-ELECTION COSTS	\$3,446.83		\$1,800.00	\$1,800.00	100%
511-GOODS AND SUPPLIES	\$374,086.72	\$41,616.84	\$372,350	\$330,733.16	89%
521-FUEL & OIL	\$270,048.65	\$14,489.23	\$243,200	\$228,710.77	94%
531-CHEMICALS/SALT	\$134,460.55	\$22,782.60	\$168,500	\$145,717.40	87%
532-DUST CONTROL	\$269,210.19		\$256,900	\$256,900.00	100%
533-GRADER BLADES	\$48,707.41	\$19,970.43	\$37,000	\$17,029.57	46%
534-GRAVEL	\$984,197.62	\$9,189.44	\$1,300,000	\$1,290,810.56	99%
535-GRAVEL RECLAMATION COST	\$39,520.52		\$75,000	\$75,000.00	100%
543-NATURAL GAS	\$78,917.25	\$20,585.05	\$77,560	\$56,974.95	73%
544-ELECTRICAL POWER	\$242,884.90	\$43,176.74	\$268,888	\$225,711.26	84%
⑥ 710-GRANTS TO LOCAL GOVERNMENTS	\$1,112,675.05	\$308,893.50	\$1,022,622	\$713,728.50	70%
735-GRANTS TO OTHER ORGANIZATIONS	\$1,106,673.16	\$871,514.50	\$1,526,735	\$655,220.50	43%

MD of Mackenzie
Summary of All Units
 March 31, 2005

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
747-SCHOOL FOUNDATION PROGRAMS	\$6,581,737.96	\$1,621,561.98		(\$1,621,561.98)	
750-SENIORS FOUNDATION	\$325,093.00	\$81,438.63		(\$81,438.63)	
762-CONTRIBUTED TO CAPITAL	\$511,446.42		\$1,136,200	\$1,136,200.00	100%
763-CONTRIBUTED TO CAPITAL RESERVE	\$4,184,107.15		\$2,836,483	\$2,836,483.00	100%
764-CONTRIBUTED TO OPERATING RESERVE	\$216,215.03		\$28,600	\$28,600.00	100%
810-INTEREST & SERVICE CHARGES	\$3,910.35	\$600.84	\$3,500	\$2,899.16	83%
831-INTEREST-LONG TERM DEBT	\$265,726.65		\$431,489	\$431,489.00	100%
832-PRINCIPAL - LONG TERM DEBT	\$467,750.41		\$835,240	\$835,240.00	100%
921-BAD DEBT EXPENSE	\$43,025.74	\$158.94	\$37,300	\$37,341.06	100%
922-TAX CANCELLATION/WRITE OFFS	\$54,281.11		\$60,000	\$60,000.00	100%
992-COST OF LAND SOLD	\$5,591.03		\$12,000	\$12,000.00	100%
TOTAL EXPENDITURES	\$24,733,693.99	\$4,623,359.42	\$18,658,179	\$14,034,819.58	75%
SURPLUS	\$50,000.00	(\$4,211,877.14)		(\$4,211,877.14)	

MD of Mackenzie
00-Taxes
March 31, 2005

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
100-TAXATION	\$21,700,687.92		\$15,302,873	(\$15,302,873.00)	-100%
990-OVER/UNDER TAX COLLECTIONS	(\$67,353.32)				
TOTAL REVENUE	\$21,633,334.60		\$15,302,873	(\$15,302,873.00)	-100%
EXPENDITURE					
SURPLUS	\$21,633,334.60		\$15,302,873	(\$15,302,873.00)	-100%

**MD of Mackenzie
11-Council
March 31, 2005**

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
EXPENDITURE					
132-BENEFITS	\$3,773.42	\$379.85	\$4,000	\$3,620.15	91%
151-HONORARIA	\$174,310.63	\$21,375.00	\$200,850	\$179,475.00	89%
211-TRAVEL & SUBSISTENCE	\$97,150.63	\$9,715.10	\$87,600	\$77,884.90	89%
214-MEMBERSHIP/CONFERENCE FEES	\$11,395.50	\$1,245.00	\$10,000	\$8,755.00	88%
217-TELEPHONE	\$7,996.88	\$1,152.82	\$8,000	\$6,847.18	86%
290-ELECTION COSTS	\$3,446.83		\$1,800	\$1,800.00	100%
511-GOODS AND SUPPLIES		\$592.14	\$9,400	\$8,807.86	94%
TOTAL EXPENDITURES	\$298,073.89	\$34,459.91	\$321,650	\$287,190.09	89%
SURPLUS	(\$298,073.89)	(\$34,459.91)	(\$321,650)	\$287,190.09	-89%

MD of Mackenzie
12-Administration
March 31, 2005

	2004 Actual	YTD 2005	2005	\$ Budget	% Budget
	Total	Actual	Budget	Remaining	Remaining
REVENUE					
420-SALES OF GOODS & SERVICES	\$27,461.01	\$9,655.98	\$20,000	(\$10,344.02)	-52%
510-PENALTIES & COSTS ON TAXES	\$86,554.64		\$100,000	(\$100,000.00)	-100%
550-INTEREST REVENUE	\$161,769.92	\$18,811.06	\$110,000	(\$91,188.94)	-83%
592-OIL WELL DRILLING	\$66,012.11	\$6,202.95	\$75,000	(\$68,797.05)	-92%
597-OTHER REVENUE	\$25,950.14	\$2,269.77	\$11,000	(\$8,730.23)	-79%
840-PROVINCIAL GRANTS	\$37,947.00		\$52,200	(\$52,200.00)	-100%
950-DRAWN FROM ALLOWANCE	\$77,000.00				
TOTAL REVENUE	\$482,694.82	\$36,939.76	\$368,200	(\$331,260.24)	-90%
EXPENDITURE					
110-WAGES & SALARIES	\$682,132.38	\$158,830.89	\$790,680	\$631,849.11	80%
132-BENEFITS	\$116,411.75	\$32,029.39	\$139,110	\$107,080.61	77%
136-WCB CONTRIBUTIONS	\$8,312.82	\$8,742.03	\$14,230	\$5,487.97	39%
142-RECRUITING	\$19,067.91	\$20,890.68	\$20,000	(\$890.68)	-4%
151-HONORARIA	\$1,006.94		\$13,500	\$13,500.00	100%
152-BUSINESS EXP - COMMITTEE MEMBERS	\$1,134.34		\$2,000	\$2,000.00	100%
211-TRAVEL & SUBSISTENCE	\$25,941.62	\$1,665.24	\$44,000	\$42,334.76	96%
212-PROMOTIONAL EXPENDITURE	\$14,557.36	\$98.00	\$18,800	\$18,702.00	99%
214-MEMBERSHIP/CONFERENCE FEES	\$23,841.92	\$19,416.89	\$22,000	\$2,583.11	12%
215-FREIGHT	\$6,925.49	\$373.34	\$4,900	\$4,526.66	92%
216-POSTAGE	\$24,295.45	\$3,963.31	\$23,000	\$19,036.69	83%
217-TELEPHONE	\$59,418.33	\$13,345.00	\$61,200	\$47,855.00	78%
221-ADVERTISING	\$7,449.32	\$2,831.86	\$10,000	\$7,168.14	72%
223-SUBSCRIPTIONS & PUBLICATIONS	\$4,051.59	\$1,242.18	\$3,200	\$1,957.82	61%
231-AUDIT/ACCOUNTING	\$19,085.25		\$44,000	\$44,000.00	100%
232-LEGAL	\$11,384.21	\$2,054.46	\$14,600	\$12,545.54	86%
235-PROFESSIONAL FEES	\$56,971.20	\$89.60	\$34,000	\$33,910.40	100%
239-TRAINING & EDUCATION	\$29,628.88	\$454.91	\$23,855	\$23,400.09	98%
242-COMPUTER PROG/DATA PROCESSING	\$35,991.48	\$7,136.28	\$43,000	\$35,863.72	83%
252-BUILDING REPAIRS & MAINTENANCE	\$41,432.86	\$9,623.98	\$46,480	\$36,856.02	79%
253-EQUIPMENT REPAIR	\$2,509.37	\$25.00	\$3,000	\$2,975.00	100%
255-VEHICLE REPAIR	\$284.47	\$236.90	\$900	\$663.10	74%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	\$60,529.48	\$13,845.62	\$67,600	\$53,754.38	80%
272-DAMAGE CLAIMS			\$5,000	\$5,000.00	100%
273-TAXES	\$6,472.89		\$7,500	\$7,500.00	100%
274-INSURANCE	\$37,096.84		\$37,500	\$37,500.00	100%
342-ASSESSOR FEES	\$237,432.00	\$88,016.50	\$216,300	\$128,283.50	59%
511-GOODS AND SUPPLIES	\$66,790.37	\$10,842.97	\$64,000	\$53,157.03	83%
521-FUEL & OIL	\$6,602.10		\$9,300	\$9,300.00	100%
543-NATURAL GAS	\$9,529.07	\$1,390.12	\$10,090	\$8,699.88	86%
544-ELECTRICAL POWER	\$14,281.54	\$2,188.07	\$16,068	\$13,879.93	86%
710-GRANTS TO LOCAL GOVERNMENTS	\$854,610.08	\$200,000.00	\$770,000	\$570,000.00	74%
762-CONTRIBUTED TO CAPITAL	\$108,196.80		\$36,900	\$36,900.00	100%
810-INTEREST & SERVICE CHARGES	\$3,910.35	\$600.84	\$3,500	\$2,899.16	83%
921-BAD DEBT EXPENSE			\$5,000	\$5,000.00	100%
922-TAX CANCELLATION/WRITE OFFS	\$54,281.11		\$60,000	\$60,000.00	100%
TOTAL EXPENDITURES	\$2,651,567.57	\$599,934.06	\$2,685,213	\$2,085,278.94	78%
SURPLUS	(\$2,168,872.75)	(\$562,994.30)	(\$2,317,013)	\$1,754,018.70	-76%

**MD of Mackenzie
23-Fire Department
March 31, 2005**

	2004 Actual Total	YTD 2005 Actual	2005 Budget	\$ Budget Remaining	% Budget Remaining
REVENUE					
420-SALES OF GOODS & SERVICES	\$96,855.54	\$4,295.06	\$73,000	(\$68,704.94)	-94%
840-PROVINCIAL GRANTS			\$10,000	(\$10,000.00)	-100%
TOTAL REVENUE	\$96,855.54	\$4,295.06	\$83,000	(\$78,704.94)	-95%
EXPENDITURE					
110-WAGES & SALARIES	\$37,720.45	\$9,584.88	\$43,542	\$33,957.12	78%
132-BENEFITS	\$5,558.26	\$2,343.17	\$7,800	\$5,456.83	70%
136-WCB CONTRIBUTIONS	\$520.36		\$540	\$540.00	100%
151-HONORARIA	\$56,269.73	\$7,217.98	\$65,000	\$57,782.02	89%
211-TRAVEL & SUBSISTENCE	\$4,001.72	\$6.59	\$7,000	\$6,993.41	100%
214-MEMBERSHIP/CONFERENCE FEES	\$660.53	\$822.00	\$2,500	\$1,678.00	67%
215-FREIGHT	\$908.66	\$266.41	\$700	\$433.59	62%
217-TELEPHONE	\$19,395.71	\$5,150.20	\$18,500	\$13,349.80	72%
221-ADVERTISING	\$276.05		\$500	\$500.00	100%
223-SUBSCRIPTIONS & PUBLICATIONS	\$256.07		\$500	\$500.00	100%
232-LEGAL	\$456.46		\$2,000	\$2,000.00	100%
235-PROFESSIONAL FEES	\$14,058.41	\$3,608.00	\$22,500	\$18,892.00	84%
239-TRAINING & EDUCATION	\$33,090.13	\$6,789.00	\$26,000	\$19,211.00	74%
252-BUILDING REPAIRS & MAINTENANCE	\$8,176.96	\$1,072.33	\$11,000	\$9,927.67	90%
253-EQUIPMENT REPAIR	\$10,558.16	\$809.23	\$30,750	\$29,940.77	97%
255-VEHICLE REPAIR	\$11,308.69	\$79.44	\$12,000	\$11,920.56	99%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	\$9,365.56	\$6,246.91	\$9,370	\$3,123.09	33%
266-COMMUNICATIONS	\$21,827.55	\$10,117.21	\$20,800	\$10,682.79	51%
267-AVL MAINTENANCE	\$29,513.90	\$5,201.49	\$19,900	\$14,698.51	74%
274-INSURANCE	\$23,450.78		\$23,500	\$23,500.00	100%
511-GOODS AND SUPPLIES	\$56,614.60	\$864.21	\$46,000	\$45,135.79	98%
521-FUEL & OIL	\$2,152.55	\$17.11	\$4,750	\$4,732.89	100%
531-CHEMICALS/SALT	\$144.00		\$3,500	\$3,500.00	100%
543-NATURAL GAS	\$13,540.07	\$2,819.65	\$12,570	\$9,750.35	78%
544-ELECTRICAL POWER	\$14,101.46	\$3,169.57	\$14,500	\$11,330.43	78%
710-GRANTS TO LOCAL GOVERNMENTS	\$80,647.00	\$40,323.50	\$80,647	\$40,323.50	50%
762-CONTRIBUTED TO CAPITAL	\$19,418.00		\$14,500	\$14,500.00	100%
763-CONTRIBUTED TO CAPITAL RESERVE	\$150,000.00		\$150,000	\$150,000.00	100%
921-BAD DEBT EXPENSE	\$39,522.28		\$30,000	\$30,000.00	100%
TOTAL EXPENDITURES	\$663,514.10	\$106,508.88	\$680,869	\$574,360.12	84%
SURPLUS	(\$566,658.56)	(\$102,213.82)	(\$597,869)	\$495,655.18	-83%

MD of Mackenzie
25-Ambulance / Municipal Emergency
March 31, 2005

	2004 Actual	YTD 2005	2005	\$ Budget	% Budget
	Total	Actual	Budget	Remaining	Remaining
REVENUE					
560-RENTAL & LEASE REVENUE	\$7,200.00	\$1,200.00	\$12,000	(\$10,800.00)	-90%
597-OTHER REVENUE	\$1,170.99				
TOTAL REVENUE	\$8,370.99	\$1,200.00	\$12,000	(\$10,800.00)	-90%
EXPENDITURE					
110-WAGES & SALARIES	\$15,485.92	\$2,954.25	\$13,338	\$10,383.75	78%
132-BENEFITS	\$2,526.14	\$646.20	\$2,400	\$1,753.80	73%
136-WCB CONTRIBUTIONS	\$126.11		\$158	\$158.00	100%
211-TRAVEL & SUBSISTENCE	\$1,711.04		\$3,000	\$3,000.00	100%
214-MEMBERSHIP/CONFERENCE FEES	\$218.60	\$255.00	\$1,500	\$1,245.00	83%
235-PROFESSIONAL FEES	\$539,863.54	\$165,403.70	\$159,850	(\$5,553.70)	-3%
236-ENHANCED POLICING	\$9,119.98				
239-TRAINING & EDUCATION	\$2,012.16	\$300.00	\$5,000	\$4,700.00	94%
252-BUILDING REPAIRS & MAINTENANCE	\$897.43		\$1,000	\$1,000.00	100%
266-COMMUNICATIONS	\$6,353.96	\$1,315.68	\$1,600	\$284.32	18%
267-AVL MAINTENANCE	\$3,058.89	\$821.22	\$4,900	\$4,078.78	83%
274-INSURANCE	\$8,387.58		\$8,400	\$8,400.00	100%
511-GOODS AND SUPPLIES	\$3,945.05	\$602.11	\$5,000	\$4,397.89	88%
762-CONTRIBUTED TO CAPITAL	\$27,030.33		\$455,400	\$455,400.00	100%
TOTAL EXPENDITURES	\$620,736.73	\$172,298.16	\$661,546	\$489,247.84	74%
SURPLUS	(\$612,365.74)	(\$171,098.16)	(\$649,546)	\$478,447.84	-74%

MD of Mackenzie
26-Enforcement Services
 March 31, 2005

	2004 Actual Total	YTD 2005 Actual	2005 Budget	\$ Budget Remaining	% Budget Remaining
REVENUE					
520-LICENSES & PERMITS	\$650.00	\$240.00	\$500	(\$260.00)	-52%
530-FINES	\$43,296.00	\$8,062.00	\$50,000	(\$41,938.00)	-84%
840-PROVINCIAL GRANTS		\$5,250.00		\$5,250.00	
TOTAL REVENUE	\$43,946.00	\$13,552.00	\$50,500	(\$36,948.00)	-73%
EXPENDITURE					
110-WAGES & SALARIES	\$96,353.89	\$39,216.85	\$133,087	\$93,870.15	71%
132-BENEFITS	\$16,365.42	\$6,138.85	\$20,600	\$14,461.15	70%
136-WCB CONTRIBUTIONS	\$2,177.77		\$1,280	\$1,280.00	100%
151-HONORARIA		\$3,150.00		(\$3,150.00)	
211-TRAVEL & SUBSISTENCE	\$6,087.13	\$1,947.45	\$5,000	\$3,052.55	61%
214-MEMBERSHIP/CONFERENCE FEES	\$555.00	\$350.00	\$1,000	\$650.00	65%
217-TELEPHONE	\$8,008.39	\$1,717.37	\$7,500	\$5,782.63	77%
221-ADVERTISING	\$136.09		\$500	\$500.00	100%
223-SUBSCRIPTIONS & PUBLICATIONS			\$500	\$500.00	100%
232-LEGAL			\$2,000	\$2,000.00	100%
235-PROFESSIONAL FEES	\$19,446.77	\$1,037.16	\$4,000	\$2,962.84	74%
236-ENHANCED POLICING	\$19,644.08	\$3,317.95	\$119,000	\$115,682.05	97%
239-TRAINING & EDUCATION	\$633.38	\$2,124.92	\$3,000	\$875.08	29%
253-EQUIPMENT REPAIR	\$3,700.96	\$456.70	\$1,500	\$1,043.30	70%
255-VEHICLE REPAIR	\$4,362.04	\$1,901.67	\$2,000	\$98.33	5%
266-COMMUNICATIONS	\$2,769.18	\$761.33	\$2,000	\$1,238.67	62%
267-AVL MAINTENANCE	\$8,923.30	\$546.99	\$3,075	\$2,528.01	82%
274-INSURANCE	\$4,156.97		\$4,500	\$4,500.00	100%
511-GOODS AND SUPPLIES	\$8,379.80	\$2,700.86	\$10,000	\$7,299.14	73%
521-FUEL & OIL	\$5,049.73	\$596.66	\$4,000	\$3,403.34	85%
710-GRANTS TO LOCAL GOVERNMENTS	\$4,735.10				
762-CONTRIBUTED TO CAPITAL	\$13,025.33				
TOTAL EXPENDITURES	\$224,510.33	\$65,964.76	\$324,542	\$258,577.24	80%
SURPLUS	(\$180,564.33)	(\$52,412.76)	(\$274,042)	\$221,629.24	-81%

MD of Mackenzie
32-Transportation
March 31, 2005

	2004 Actual	YTD 2005	2005	\$ Budget	% Budget
	Total	Actual	Budget	Remaining	Remaining
REVENUE					
124-FRONTAGE	\$21,907.89		\$99,500	(\$99,500.00)	-100%
420-SALES OF GOODS & SERVICES	\$103,414.18	\$6,990.02	\$100,000	(\$93,009.98)	-93%
560-RENTAL & LEASE REVENUE	\$4,993.36				
570-INSURANCE PROCEEDS	\$8,833.33				
840-PROVINCIAL GRANTS	\$424,909.44		\$423,714	(\$423,714.00)	-100%
TOTAL REVENUE	\$564,058.20	\$6,990.02	\$623,214	(\$616,223.98)	-99%
EXPENDITURE					
110-WAGES & SALARIES	\$1,262,852.68	\$269,174.72	\$1,347,200	\$1,078,025.28	80%
132-BENEFITS	\$173,324.80	\$46,266.72	\$237,600	\$191,333.28	81%
136-WCB CONTRIBUTIONS	\$15,838.19		\$20,670	\$20,670.00	100%
150-ISOLATION COSTS			\$7,200	\$7,200.00	100%
211-TRAVEL & SUBSISTENCE	\$24,083.64	\$2,190.36	\$16,500	\$14,309.64	87%
214-MEMBERSHIP/CONFERENCE FEES	\$2,395.00	\$600.00	\$2,000	\$1,400.00	70%
215-FREIGHT	\$14,268.09	\$8,087.87	\$8,000	(\$87.87)	-1%
217-TELEPHONE	\$26,610.00	\$6,137.48	\$23,500	\$17,362.52	74%
221-ADVERTISING	\$6,309.75	\$1,109.33	\$5,500	\$4,390.67	80%
232-LEGAL	\$5,959.41		\$5,000	\$5,000.00	100%
233-ENGINEERING CONSULTING	\$40,460.19	\$3,143.50	\$50,000	\$46,856.50	94%
235-PROFESSIONAL FEES	\$443,834.78	\$78,083.00	\$462,000	\$383,917.00	83%
239-TRAINING & EDUCATION	\$10,662.41	\$626.73	\$10,500	\$9,873.27	94%
251-BRIDGE REPAIR & MAINTENANCE	\$1,600.00		\$12,000	\$12,000.00	100%
252-BUILDING REPAIRS & MAINTENANCE	\$22,949.46	\$2,066.71	\$13,200	\$11,133.29	84%
253-EQUIPMENT REPAIR	\$86,950.09	\$16,806.89	\$84,000	\$67,193.11	80%
255-VEHICLE REPAIR	\$22,641.50	\$1,154.00	\$31,000	\$29,846.00	96%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	\$201,161.46	\$34,371.00	\$199,600	\$165,229.00	83%
262-BUILDING & LAND RENTAL	\$50.00		\$18,000	\$18,000.00	100%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	\$12,840.89		\$12,500	\$12,500.00	100%
266-COMMUNICATIONS	\$10,553.46	\$2,492.93	\$8,330	\$5,837.07	70%
267-AVL MAINTENANCE	\$38,612.46	\$9,581.25	\$38,500	\$28,918.75	75%
271-LICENSES & PERMITS	\$3,380.90	\$160.00	\$3,000	\$2,840.00	
272-DAMAGE CLAIMS	\$298.00		\$5,000	\$5,000.00	
274-INSURANCE	\$64,492.76		\$67,000	\$67,000.00	100%
511-GOODS AND SUPPLIES	\$138,887.95	\$21,495.82	\$121,500	\$100,004.18	82%
521-FUEL & OIL	\$219,565.39	\$13,695.72	\$181,000	\$167,304.28	92%
531-CHEMICALS/SALT	\$33,123.66	\$9,451.04	\$40,000	\$30,548.96	76%
532-DUST CONTROL	\$269,210.19		\$256,900	\$256,900.00	100%
533-GRADER BLADES	\$48,707.41	\$19,970.43	\$37,000	\$17,029.57	46%
534-GRAVEL	\$984,197.62	\$9,189.44	\$1,300,000	\$1,290,810.56	99%
535-GRAVEL RECLAMATION COST	\$39,520.52		\$75,000	\$75,000.00	100%
543-NATURAL GAS	\$12,945.77	\$5,030.26	\$9,250	\$4,219.74	46%
544-ELECTRICAL POWER	\$75,849.55	\$14,115.53	\$69,500	\$55,384.47	80%
762-CONTRIBUTED TO CAPITAL	\$180,522.73		\$218,400	\$218,400.00	100%
763-CONTRIBUTED TO CAPITAL RESERVE	\$3,658,015.00		\$2,436,483	\$2,436,483.00	100%
764-CONTRIBUTED TO OPERATING RESERVE	\$25,000.00				
831-INTEREST-LONG TERM DEBT	\$171,301.49		\$178,299	\$178,299.00	100%
832-PRINCIPAL - LONG TERM DEBT	\$285,644.46		\$340,550	\$340,550.00	100%
TOTAL EXPENDITURES	\$8,634,621.66	\$575,000.73	\$7,951,682	\$7,376,681.27	93%
SURPLUS	(\$8,070,563.46)	(\$568,010.71)	(\$7,328,468)	\$6,760,457.29	-92%

MD of Mackenzie
33-Airport
March 31, 2005

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
420-SALES OF GOODS & SERVICES	\$29,130.00	\$4,130.00	\$25,000	(\$20,870.00)	-83%
560-RENTAL & LEASE REVENUE	\$1,000.00		\$8,500	(\$8,500.00)	-100%
TOTAL REVENUE	\$30,130.00	\$4,130.00	\$33,500	(\$29,370.00)	-88%
EXPENDITURE					
211-TRAVEL & SUBSISTENCE			\$500	\$500.00	100%
214-MEMBERSHIP/CONFERENCE FEES			\$900	\$900.00	100%
239-TRAINING & EDUCATION			\$500	\$500.00	100%
252-BUILDING REPAIRS & MAINTENANCE	\$727.20	\$240.00	\$1,000	\$760.00	76%
253-EQUIPMENT REPAIR	\$7,813.94		\$1,500	\$1,500.00	100%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	\$872.00	\$154.50	\$5,000	\$4,845.30	97%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	\$240.00		\$2,500	\$2,500.00	100%
274-INSURANCE	\$11,259.31		\$11,200	\$11,200.00	100%
511-GOODS AND SUPPLIES	\$3,612.72	\$243.80	\$2,000	\$1,756.20	88%
531-CHEMICALS/SALT		\$1,475.00	\$4,000	\$2,525.00	63%
543-NATURAL GAS	\$3,803.92	\$1,139.13	\$3,300	\$2,160.87	65%
544-ELECTRICAL POWER	\$4,927.79	\$970.86	\$4,800	\$3,829.14	80%
710-GRANTS TO LOCAL GOVERNMENTS	\$42,707.87		\$42,000	\$42,000.00	100%
762-CONTRIBUTED TO CAPITAL			\$10,000	\$10,000.00	100%
TOTAL EXPENDITURES	\$75,964.75	\$4,223.29	\$89,200	\$84,976.71	95%
SURPLUS	(\$45,834.75)	(\$93.29)	(\$55,700)	\$55,606.71	-100%

MD of Mackenzie
41-Water Services
 March 31, 2005

	2004 Actual	YTD 2005	2005	\$ Budget	% Budget
	Total	Actual	Budget	Remaining	Remaining
REVENUE					
124-FRONTAGE	\$80,913.95		\$84,550	(\$84,550.00)	-100%
420-SALES OF GOODS & SERVICES	\$12,020.08	\$1,671.63	\$11,465	(\$9,793.37)	-85%
421-SALE OF WATER -METERED	\$585,080.73	\$100,534.87	\$722,177	(\$621,642.13)	-86%
422-SALE OF WATER-BULK	\$303,922.87	\$82,113.83	\$341,173	(\$259,059.17)	-76%
511-PENALTIES ON AR & UTILITIES	\$22,950.92	\$3,930.29	\$16,000	(\$12,069.71)	-75%
521-OFFSITE LEVY for WATER &/OR SEWAGE		\$6,000.00		\$6,000.00	
840-PROVINCIAL GRANTS	\$353.38				
TOTAL REVENUE	\$1,005,241.93	\$194,250.62	\$1,175,365	(\$981,114.38)	-83%
EXPENDITURE					
110-WAGES & SALARIES	\$241,796.14	\$58,735.27	\$240,160	\$181,424.73	76%
132-BENEFITS	\$32,535.04	\$9,421.10	\$43,600	\$34,178.90	78%
136-WCB CONTRIBUTIONS	\$3,565.50		\$6,253	\$6,253.00	100%
150-ISOLATION COSTS	\$9,859.32	\$2,930.76	\$7,200	\$4,269.24	59%
211-TRAVEL & SUBSISTENCE	\$12,926.79	\$4,707.88	\$18,600	\$13,892.12	75%
214-MEMBERSHIP/CONFERENCE FEES	\$740.00	\$185.19	\$1,650	\$1,464.81	89%
215-FREIGHT	\$31,875.05	\$8,615.56	\$34,500	\$25,884.44	75%
217-TELEPHONE	\$18,185.04	\$3,472.24	\$15,000	\$11,527.76	77%
221-ADVERTISING	\$2,007.90	\$3,489.95	\$1,500	(\$1,989.95)	-133%
223-SUBSCRIPTIONS & PUBLICATIONS			\$200	\$200.00	100%
232-LEGAL			\$1,000	\$1,000.00	100%
233-ENGINEERING CONSULTING	\$8,796.50		\$11,000	\$11,000.00	100%
235-PROFESSIONAL FEES	\$16,727.32	\$1,062.20	\$19,600	\$18,537.80	95%
239-TRAINING & EDUCATION	\$8,673.42	\$3,715.00	\$9,500	\$5,785.00	61%
252-BUILDING REPAIRS & MAINTENANCE	\$13,226.85	\$5,527.54	\$10,000	\$4,472.46	45%
253-EQUIPMENT REPAIR	\$32,710.00	\$10,315.74	\$18,700	\$8,384.26	45%
255-VEHICLE REPAIR	\$11,175.63	\$3,548.50	\$10,000	\$6,451.50	65%
① 259-STRUCTURAL R&M (ROADS, SEWERS, WATE	\$104,588.38	\$29,986.47	\$84,000	\$54,013.53	64%
266-COMMUNICATIONS	\$3,087.84	\$782.76	\$3,100	\$2,317.24	75%
271-LICENSES & PERMITS	\$27.65		\$200	\$200.00	100%
272-DAMAGE CLAIMS			\$5,000	\$5,000.00	100%
274-INSURANCE	\$19,466.68		\$24,500	\$24,500.00	100%
511-GOODS AND SUPPLIES	\$51,015.56	\$2,929.30	\$67,300	\$64,370.70	96%
521-FUEL & OIL	\$16,459.21	\$114.85	\$22,650	\$22,535.15	99%
531-CHEMICALS/SALT	\$73,482.39	\$11,856.56	\$81,000	\$69,143.44	85%
543-NATURAL GAS	\$35,975.78	\$9,122.88	\$37,950	\$28,827.12	76%
544-ELECTRICAL POWER	\$112,927.59	\$18,559.69	\$143,500	\$124,940.31	87%
762-CONTRIBUTED TO CAPITAL	\$36,124.90		\$86,500	\$86,500.00	100%
831-INTEREST-LONG TERM DEBT	\$54,942.32		\$220,164	\$220,164.00	100%
832-PRINCIPAL - LONG TERM DEBT	\$110,998.16		\$417,371	\$417,371.00	100%
921-BAD DEBT EXPENSE	\$3,503.46	\$158.94	\$2,500	\$2,341.06	94%
TOTAL EXPENDITURES	\$1,067,400.42	\$189,238.38	\$1,644,198	\$1,454,959.62	88%
SURPLUS	(\$62,158.49)	\$5,012.24	(\$468,833)	\$473,845.24	-101%

MD of Mackenzie
42-Sewer Services
March 31, 2005

	2004 Actual	YTD 2005	2005	\$ Budget	% Budget
	Total	Actual	Budget	Remaining	Remaining
REVENUE					
124-FRONTAGE	\$47,856.73		\$50,915	(\$50,915.00)	-100%
421-SALE OF WATER -METERED	\$259,210.10	\$44,318.19	\$262,300	(\$217,981.81)	-83%
TOTAL REVENUE	\$307,066.83	\$44,318.19	\$313,215	(\$268,896.81)	-86%
EXPENDITURE					
110-WAGES & SALARIES	\$100,342.58	\$17,665.77	\$145,885	\$128,219.23	88%
132-BENEFITS	\$13,342.60	\$2,997.66	\$26,125	\$23,127.34	89%
136-WCB CONTRIBUTIONS	\$2,180.54				
217-TELEPHONE	\$1,385.33	\$339.68	\$1,370	\$1,030.32	75%
232-LEGAL		\$50.40	\$1,500	\$1,449.60	97%
233-ENGINEERING CONSULTING	\$9,573.15	\$786.50	\$6,800	\$6,013.50	88%
235-PROFESSIONAL FEES			\$600	\$600.00	100%
252-BUILDING REPAIRS & MAINTENANCE	\$1,226.88		\$2,800	\$2,800.00	100%
253-EQUIPMENT REPAIR	\$6,279.93	\$701.00	\$7,000	\$6,299.00	90%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	\$24,140.18	\$612.50	\$19,000	\$18,387.50	97%
274-INSURANCE	\$5,039.34		\$5,000	\$5,000.00	100%
511-GOODS AND SUPPLIES	\$6,306.02	\$690.30	\$8,500	\$7,809.70	92%
531-CHEMICALS/SALT	\$3,722.50		\$5,000	\$5,000.00	100%
543-NATURAL GAS	\$3,122.64	\$1,083.01	\$4,400	\$3,316.99	75%
544-ELECTRICAL POWER	\$14,989.52	\$2,811.60	\$14,820	\$12,008.40	81%
762-CONTRIBUTED TO CAPITAL	\$85,543.19		\$230,000	\$230,000.00	100%
831-INTEREST-LONG TERM DEBT	\$39,482.84		\$33,026	\$33,026.00	100%
832-PRINCIPAL - LONG TERM DEBT	\$71,107.79		\$77,319	\$77,319.00	100%
TOTAL EXPENDITURES	\$387,785.03	\$27,738.42	\$589,145	\$561,406.58	95%
SURPLUS	(\$80,718.20)	\$16,579.77	(\$275,930)	\$292,509.77	-106%

MD of Mackenzie
43-Solid Waste Disposal
March 31, 2005

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
420-SALES OF GOODS & SERVICES	\$8,335.00	\$1,920.00	\$8,500	(\$6,580.00)	-77%
TOTAL REVENUE	\$8,335.00	\$1,920.00	\$8,500	(\$6,580.00)	-77%
EXPENDITURE					
110-WAGES & SALARIES	\$11,229.59		\$14,981	\$14,981.00	100%
132-BENEFITS	\$1,383.25		\$2,685	\$2,685.00	100%
136-WCB CONTRIBUTIONS	\$220.39		\$250	\$250.00	100%
211-TRAVEL & SUBSISTENCE			\$1,000	\$1,000.00	100%
221-ADVERTISING			\$500	\$500.00	100%
232-LEGAL			\$500	\$500.00	100%
235-PROFESSIONAL FEES	\$263,634.31	\$28,981.75	\$266,500	\$237,518.25	89%
239-TRAINING & EDUCATION	\$301.13	\$500.00	\$500		
252-BUILDING REPAIRS & MAINTENANCE	\$2,297.40	\$325.00	\$2,300	\$1,975.00	86%
253-EQUIPMENT REPAIR	\$4,997.65	\$141.39	\$4,800	\$4,658.61	97%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE			\$22,150	\$22,150.00	100%
511-GOODS AND SUPPLIES	\$1,844.76	\$250.57	\$3,400	\$3,149.43	93%
544-ELECTRICAL POWER	\$5,807.45	\$1,361.42	\$5,700	\$4,338.58	76%
762-CONTRIBUTED TO CAPITAL	\$41,585.14				
TOTAL EXPENDITURES	\$333,301.07	\$31,560.13	\$325,266	\$293,705.87	90%
SURPLUS	(\$324,966.07)	(\$29,640.13)	(\$316,766)	\$287,125.87	-91%

MD of Mackenzie
51-Family & Community Services
 March 31, 2005

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
840-PROVINCIAL GRANTS	\$207,926.00	\$53,365.00	\$213,462	(\$160,097.00)	-75%
920-CONTRIBUTED FROM CAPITAL RESERVE			560,000	(\$60,000.00)	-100%
TOTAL REVENUE	\$207,926.00	\$53,365.00	\$273,462	(\$220,097.00)	-80%
EXPENDITURE					
255-VEHICLE REPAIR	\$180.00	\$281.60		(\$281.60)	
274-INSURANCE	\$209.07				
710-GRANTS TO LOCAL GOVERNMENTS	\$22,906.00	\$11,453.00	\$22,906	\$11,453.00	50%
735-GRANTS TO OTHER ORGANIZATIONS	\$386,408.00	\$455,164.50	\$761,478	\$306,313.50	40%
TOTAL EXPENDITURES	\$409,703.07	\$466,899.10	\$784,384	\$317,484.90	40%
SURPLUS	(\$201,777.07)	(\$413,534.10)	(\$510,922)	\$97,387.90	-19%

MD of Mackenzie
61-Planning & Development
March 31, 2005

	2004 Actual	YTD 2005	2005	\$ Budget	% Budget
	Total	Actual	Budget	Remaining	Remaining
REVENUE					
420-SALES OF GOODS & SERVICES	\$889.00	\$150.00	\$1,000	(\$850.00)	-85%
424-SALE OF LAND	\$214.87				
520-LICENSES & PERMITS	\$14,328.50	\$2,755.00	\$17,000	(\$14,245.00)	-84%
522-MUNICIPAL RESERVE REVENUE	\$3,650.37	\$649.00		\$649.00	
526-SAFETY CODE PERMITS	\$56,583.14	\$26,023.13	\$200,000	(\$173,976.87)	-87%
525-SUBDIVISION FEES	\$127,908.73	\$19,420.00	\$100,000	(\$80,580.00)	-81%
531-SAFETY CODE COUNCIL	\$358.00	\$107.00	\$2,500	(\$2,393.00)	-96%
560-RENTAL & LEASE REVENUE	\$21,532.50	\$160.50	\$16,000	(\$15,839.50)	-99%
TOTAL REVENUE	\$225,465.11	\$49,264.63	\$336,500	(\$287,235.37)	-85%
EXPENDITURE					
110-WAGES & SALARIES	\$202,888.00	\$75,417.36	\$345,685	\$270,267.64	78%
132-BENEFITS	\$31,909.53	\$12,494.34	\$60,050	\$47,555.66	79%
136-WCB CONTRIBUTIONS	\$2,884.77		\$4,862	\$4,862.00	100%
151-HONORARIA	\$4,500.00	\$2,800.00	\$1,500	(\$1,300.00)	-87%
211-TRAVEL & SUBSISTENCE	\$11,155.75	\$977.92	\$12,000	\$11,022.08	92%
214-MEMBERSHIP/CONFERENCE FEES	\$2,220.00	\$1,005.00	\$3,000	\$1,995.00	67%
217-TELEPHONE	\$2,280.97	\$809.10	\$2,500	\$1,690.90	68%
221-ADVERTISING	\$20,440.61	\$3,049.87	\$25,000	\$21,950.13	88%
232-LEGAL	\$35,581.31	\$113.81	\$10,000	\$9,886.19	99%
235-PROFESSIONAL FEES	\$63,206.21	\$681.40	\$45,000	\$44,318.60	98%
239-TRAINING & EDUCATION	\$2,990.22	\$1,695.00	\$12,000	\$10,305.00	86%
255-VEHICLE REPAIR	\$2,703.62	\$1,083.49	\$3,000	\$1,916.51	64%
267-AVL MAINTENANCE	\$2,739.70	\$821.91	\$4,400	\$3,578.09	81%
274-INSURANCE	\$3,109.52		\$3,200	\$3,200.00	100%
511-GOODS AND SUPPLIES	\$13,034.56	\$346.77	\$10,000	\$9,653.23	97%
521-FUEL & OIL	\$8,206.44	\$64.89	\$6,000	\$5,935.11	99%
762-CONTRIBUTED TO CAPITAL			\$84,500	\$84,500.00	100%
764-CONTRIBUTED TO OPERATING RESERVE	\$3,650.37				
TOTAL EXPENDITURES	\$413,501.58	\$101,360.86	\$632,697	\$531,336.14	
SURPLUS	(\$188,036.47)	(\$52,096.23)	(\$296,197)	\$244,100.77	-82%

MD of Mackenzie
63-Agriculture
March 31, 2005

	2004 Actual <i>Total</i>	YTD 2005 <i>Actual</i>	2005 <i>Budget</i>	\$ Budget <i>Remaining</i>	% Budget <i>Remaining</i>
REVENUE					
420-SALES OF GOODS & SERVICES			\$2,250	(\$2,250.00)	-100%
560-RENTAL & LEASE REVENUE	\$6,897.00	(\$160.50)	\$7,500	(\$7,660.50)	-102%
840-PROVINCIAL GRANTS	\$49,473.00		\$49,000	(\$49,000.00)	-100%
TOTAL REVENUE	\$56,370.00	(\$160.50)	\$58,750	(\$58,910.50)	-100%
EXPENDITURE					
110-WAGES & SALARIES	\$81,994.10	\$13,296.74	\$101,804	\$88,507.26	87%
132-BENEFITS	\$10,388.40	\$2,675.82	\$11,655	\$8,979.18	77%
136-WCB CONTRIBUTIONS	\$1,430.00		\$1,608	\$1,608.00	100%
151-HONORARIA	\$4,125.00	\$500.00	\$7,000	\$6,500.00	93%
211-TRAVEL & SUBSISTENCE	\$5,977.46	\$582.12	\$9,300	\$8,717.88	94%
214-MEMBERSHIP/CONFERENCE FEES	\$1,200.00	\$1,710.00	\$1,500	(\$210.00)	-14%
217-TELEPHONE	\$1,071.83	\$167.31	\$800	\$632.69	79%
221-ADVERTISING	\$1,238.19		\$1,500	\$1,500.00	100%
233-ENGINEERING CONSULTING	\$52,921.72	\$14,504.65	\$45,000	\$30,495.35	68%
239-TRAINING & EDUCATION	\$1,077.57		\$2,000	\$2,000.00	100%
253-EQUIPMENT REPAIR	\$2,646.33		\$2,000	\$2,000.00	100%
255-VEHICLE REPAIR	\$1,523.80		\$3,000	\$3,000.00	100%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	\$296,947.69	\$16,775.00	\$315,000	\$298,225.00	95%
262-BUILDING & LAND RENTAL			\$500	\$500.00	100%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	\$3,632.99		\$2,700	\$2,700.00	100%
266-COMMUNICATIONS	\$842.23	\$220.92	\$1,000	\$779.08	78%
274-INSURANCE	\$8,920.79		\$9,000	\$9,000.00	100%
511-GOODS AND SUPPLIES	\$7,859.84	\$57.99	\$8,750	\$8,692.01	99%
521-FUEL & OIL	\$12,013.23		\$12,500	\$12,500.00	100%
531-CHEMICALS/SALT	\$23,988.00		\$35,000	\$35,000.00	100%
735-GRANTS TO OTHER ORGANIZATIONS	\$30,200.00	\$30,000.00	\$30,500	\$500.00	2%
763-CONTRIBUTED TO CAPITAL RESERVE	\$150,000.00		\$250,000	\$250,000.00	100%
TOTAL EXPENDITURES	\$699,999.17	\$80,490.55	\$852,117	\$771,626.45	91%
SURPLUS	(\$643,629.17)	(\$80,651.05)	(\$793,367)	\$712,715.95	-90%

**MD of Mackenzie
64-Veterinary Service
March 31, 2005**

	<u>2004 Actual</u> <u>Total</u>	<u>YTD 2005</u> <u>Actual</u>	<u>2005</u> <u>Budget</u>	<u>\$ Budget</u> <u>Remaining</u>	<u>% Budget</u> <u>Remaining</u>
REVENUE					
EXPENDITURE					
151-HONORARIA			\$750	\$750.00	100%
211-TRAVEL & SUBSISTENCE	\$19.62	\$74.58	\$300	\$225.42	75%
235-PROFESSIONAL FEES	\$103,716.67	\$19,000.00	\$94,500	\$75,500.00	80%
TOTAL EXPENDITURES	\$103,736.29	\$19,074.58	\$95,550	\$76,475.42	80%
SURPLUS	(\$103,736.29)	(\$19,074.58)	(\$95,550)	\$76,475.42	-80%

MD of Mackenzie
66-Subdivision
March 31, 2005

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
424-SALE OF LAND	\$21,389.52	\$1,417.50	\$19,100	(\$17,682.50)	-93%
597-OTHER REVENUE	\$2,000.00				
TOTAL REVENUE	\$23,389.52	\$1,417.50	\$19,100	(\$17,682.50)	-93%
EXPENDITURE					
221-ADVERTISING	\$663.26		\$1,000	\$1,000.00	100%
235-PROFESSIONAL FEES			\$2,500	\$2,500.00	100%
764-CONTRIBUTED TO OPERATING RESERVE	\$17,135.23		\$3,600	\$3,600.00	100%
992-COST OF LAND SOLD	\$5,591.03		\$12,000	\$12,000.00	100%
TOTAL EXPENDITURES	\$23,389.52		\$19,100	\$19,100.00	100%
SURPLUS		\$1,417.50		\$1,417.50	

**MD of Mackenzie
71-Recreation Boards
March 31, 2005**

	<u>2004 Actual</u> <u>Total</u>	<u>YTD 2005</u> <u>Actual</u>	<u>2005</u> <u>Budget</u>	<u>\$ Budget</u> <u>Remaining</u>	<u>% Budget</u> <u>Remaining</u>
REVENUE					
920-CONTRIBUTED FROM CAPITAL RESERVE	\$79,596.64				
TOTAL REVENUE	\$79,596.64				
EXPENDITURE					
710-GRANTS TO LOCAL GOVERNMENTS	\$99,904.00	\$49,952.00	\$99,904	\$49,952.00	50%
735-GRANTS TO OTHER ORGANIZATIONS	\$575,065.16	\$323,100.00	\$608,257	\$285,157.00	47%
763-CONTRIBUTED TO CAPITAL RESERVE	\$55,662.71				
TOTAL EXPENDITURES	\$730,631.87	\$373,052.00	\$708,161	\$335,109.00	47%
SURPLUS	(\$651,035.23)	(\$373,052.00)	(\$708,161)	\$335,109.00	-47%

MD of Mackenzie
72-Parks & Playgrounds
 March 31, 2005

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
EXPENDITURE					
110-WAGES & SALARIES			\$57,530	\$57,530.00	100%
132-BENEFITS			\$8,190	\$8,190.00	100%
235-PROFESSIONAL FEES			\$34,000	\$34,000.00	100%
252-BUILDING REPAIRS & MAINTENANCE			\$2,500	\$2,500.00	100%
511-GOODS AND SUPPLIES			\$6,500	\$6,500.00	100%
521-FUEL & OIL			\$3,000	\$3,000.00	100%
764-CONTRIBUTED TO OPERATING RESERVE			\$25,000	\$25,000.00	100%
TOTAL EXPENDITURES			\$136,720	\$136,720.00	100%
SURPLUS			(\$136,720)	\$136,720.00	-100%

MD of Mackenzie
73-Tourism
March 31, 2006

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
930-CONTRIBUTION FROM OPERATING RESERV	\$10,912.81				
TOTAL REVENUE	\$10,912.81				
EXPENDITURE					
214-MEMBERSHIP/CONFERENCE FEES	\$9,579.00		\$11,974	\$11,974.00	100%
221-ADVERTISING	\$27.62	\$2,140.00	\$500	(\$1,640.00)	-328%
511-GOODS AND SUPPLIES	\$15,795.49		\$10,000	\$10,000.00	100%
TOTAL EXPENDITURES	\$25,402.11	\$2,140.00	\$22,474	\$20,334.00	90%
SURPLUS	(\$14,489.30)	(\$2,140.00)	(\$22,474)	\$20,334.00	-90%

MD of Mackenzie
74-Library Service
March 31, 2005

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
EXPENDITURE					
710-GRANTS TO LOCAL GOVERNMENTS	\$7,165.00	\$7,165.00	\$7,165		
735-GRANTS TO OTHER ORGANIZATIONS	\$115,000.00	\$63,250.00	\$126,500	\$63,250.00	50%
TOTAL EXPENDITURES	\$122,165.00	\$70,415.00	\$133,665	\$63,250.00	47%
SURPLUS	(\$122,165.00)	(\$70,415.00)	(\$133,665)	\$63,250.00	-47%

**MD of Mackenzie
85-Requisitions
March 31, 2005**

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
EXPENDITURE					
747-SCHOOL FOUNDATION PROGRAMS	\$6,581,737.96	\$1,621,561.98		(\$1,621,561.98)	
750-SENIORS FOUNDATION	\$325,093.00	\$81,438.63		(\$81,438.63)	
TOTAL EXPENDITURES	\$6,906,830.96	\$1,703,000.61		(\$1,703,000.61)	
SURPLUS	(\$6,906,830.96)	(\$1,703,000.61)		(\$1,703,000.61)	

MD of Mackenzie
97-Other Transfers
 March 31, 2005

	<u>2004 Actual</u>	<u>YTD 2005</u>	<u>2005</u>	<u>\$ Budget</u>	<u>% Budget</u>
	<u>Total</u>	<u>Actual</u>	<u>Budget</u>	<u>Remaining</u>	<u>Remaining</u>
REVENUE					
EXPENDITURE					
763-CONTRIBUTED TO CAPITAL RESERVE	\$170,429.44				
764-CONTRIBUTED TO OPERATING RESERVE	\$170,429.43				
TOTAL EXPENDITURES	\$340,858.87				
SURPLUS	(\$340,858.87)				

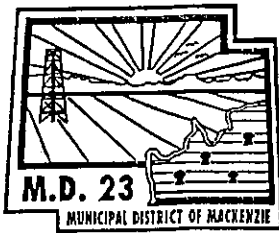
MUNICIPAL DISTRICT OF MACKENZIE

MONTHLY CAPITAL PROJECT REPORT

Department	Grant eligible amount	Total budget	Actual cost-to-date	Variance \$	Variance %	Estimated % of completion	Estimated completion date	Comment
Administration								
Computers, Peripherals & Equip.		15,000	5,884	9,116	61%	50%	31-Jul-05	Purchased computers, other items have been ordered
IT Server, Computer hardware and software		15,100	1,894	13,206	87%	50%	31-Jul-05	Ordered
Furniture & Equipment (was 2,000)		9,300	5,194	4,106	44%	50%	31-Jul-05	Purchased some shelving for records management room
Medical clinic		800,000		800,000	100%			
E.D.I.		30,897	28,053	2,844	9%	100%	09-Apr-05	Completed
Total		\$839,400	\$41,024	\$826,427	98%			
Fire Services								
La Crete Fire Dep - Paint MCI Unit		4,500		4,500	100%			Scheduled for painting
Fort Vermilion Fire Hall Mezzanine		10,000		10,000	100%			We are meeting with FV Fire Department to discuss design and construction
Zama Rescue Vehicle		160,000		160,000	100%			Working on specifications
Training Lot Development		9,709		9,709	100%			Will meet with Zama Fire Department to discuss the project
Mezzanine - FV Fire Hall		9,709		9,709	100%			
Fire Trailer and Storage Shed		4,635		4,635	100%			Purchased some additional hand tools
Total		\$198,553	\$0	\$198,553	100%			
Ambulance Services								
LC Ambulance Capital		56,033		56,033	100%			
Vacuation Sidewalk - LC		7,282		7,282	100%			To be tendered out this spring
Concrete Pad Replacement - LC Amb		6,334		6,334	100%			To be tendered out this spring
Total		\$56,033	\$0	\$56,033	100%			
Enforcement								
Office Renovations		\$2,075		2,075	100%			In construction stage.
Total		\$2,075	\$0	\$2,075	100%			
Transportation								
GIS hardware/software		30,000	3,013	26,987	90%	10%	31-Dec-05	GIS Coordinator attended MIMS training in March
Travel Exploration		50,000	2,397	47,603	95%	10%		Continuing with emphasis on FV and FHL; recently found new source for Fort Vermilion area
La Crete Walking Trails		20,000	30,000	(10,000)	-50%	5%	30-Sep-05	In Progress; actual funds paid out include fundraising portion; budget shown represents only MD's contribution to this project
Zama Walking Trails		20,000		20,000	100%			Not Started
Street Lighting (all hamlets) (was \$30,000)		15,000		15,000	100%			Currently securing quote for 3 signs at Zama sign corner
Office Furniture		13,500		13,500	100%			On Hold
Run-off pond for the FV salt storage area		15,000		15,000	100%			Not Started
Microtanks for the FV shop		12,500		12,500	100%			Not Started
FV shop upgrade		22,400	5,051	17,349	77%	25%		In Progress
FV oil & fuel storage at the work yard		5,000		5,000	100%			Not Started
FV yard renovations		15,000		15,000	100%			Not Started
Alternative A.2 for the Hwy 697 & 88 connector		50,000		50,000	100%			Sent letter to Minister of Transportation & Infrastructure
Grader Replacement		280,000	257,854	22,146	8%	100%	01-Mar-05	Grader was purchased in February
Trucks & \$30,000 and 1 truck & \$29,300		119,300	125,496	(6,196)	-5%	100%	01-Mar-05	3 Trucks were purchased in February
Minor Small Equipment		30,000	15,236	14,764	49%	50%		Some small equipment has been purchased
Two Skid Steers		80,000	80,645	(645)	-1%	95%	01-Mar-05	Two skid steers were purchased in February
Snowblower attachment		15,000	16,000	(1,000)	-7%	100%	01-Apr-05	Snowblower attachment was purchased in March
Water Tank		11,000		11,000	100%			Not Started
Service Utility Trailer		20,000	18,464	1,536	8%	100%	01-Feb-05	Utility trailer was purchased in January
Hydraulic Windrow Eliminator System		18,000		18,000	100%			Not Started
Street Sweeper	112,000	163,000	166,515	(3,515)	-2%	100%	01-Mar-05	Street sweeper was purchased in February and is stationed at the La Crete Shop
Control Vehicle		8,475	660	7,815	92%	90%	30-Apr-05	In Progress
Shoulder Pulls		98,000		98,000	100%			Not Started
Assumption Bypass	1,017,000	2,128,888	43,496	2,077,392	5%	5%	15-Sep-05	The Clearing for the Assumption Bypass is being tendered in mid April.
LAvenue East Paving	359,231	1,006,493		1,006,493	100%			Not Started

Department	Grant eligible amount	Total budget	Actual cost-to-date	Variance \$	Variance %	Estimated % of completion	Estimated completion date	Comment
TWP 109-0 at RR 16-1		39,000		39,000	100%			Not Started
Savage Prairie Road from 14-4 to 14-5		78,000	590	77,411	99%	15%	30-Sep-05	Clearing and surveying has begun
1/2 mile NE 14-105-16-W5, RR 16-1 (Cornie Fehr Reconstruction - non-compliant road)		39,000	225	38,775	99%	15%	30-Sep-05	Clearing and surveying has begun
Prairie Point road - culvert repair		33,600		33,600	100%			Not Started
Access to NW 18-104-18 WSM Peter Peters		45,000	30,373	14,627	33%	15%	30-Sep-05	Clearing and surveying has begun
Access to NW 8-107-14-W5M Henry Dyck		36,000	6,216	29,784	83%	15%	30-Sep-05	Clearing and surveying has begun
Access to NW 15-104-16 WSM Bill Wall		36,000	15,605	20,395	57%	15%	30-Sep-05	Clearing and surveying has begun
Access to SW 21-110-18-W5M Shawn O'Shea		36,000	2,039	33,961	94%	15%	30-Sep-05	Clearing and surveying has begun
LC private developer-road widening - 109th street		31,000		31,000	100%			Not Started
BF 75877 - bridge repairs	80,000	100,000		100,000	100%	5%		Received authorization from AT for funding for design and tender preparation
BF 76738 - bridge repairs	15,000	25,000		25,000	100%			Not Started
BF 813368 - bridge repairs	220,000	250,000		250,000	100%			Not Started
LC 101 Ave Curb, Gutter, Sidewalk	122,340	310,000		310,000	100%			Local Improvement plan was given 1st reading by Council and a public meeting was held
LC 101 St. & 100th Ave. Overlay		150,000		150,000	100%			Not Started
LC 105 and 98 Ave Cold Mix		25,000		25,000	100%			Local Improvement plan was given 1st reading by Council and a public meeting was held
100 to 101 Street Cold Mix Asphalt - Lane Block 2&3		57,000		57,000	100%			Not Started
50th St from 43rd Ave to River Road	52,260	280,000	9,606	270,394	97%	2%	15-Sep-05	Local Improvement plan was given 1st reading by Council and a public meeting was held, preliminary design underway
FV 45th Street/Sidewalk Improvements		595,000		595,000	100%	2%	15-Sep-05	Local Improvement plan was given 1st reading by Council and a public meeting was held, preliminary design underway
Salt Shed - Zama		19,417		19,417	100%			Not Started
LC 94th Avenue Servicing	85,000	587,672	140	587,532	100%			Not Started
Bear River Bridge	4,863	5,963	733	5,230	88%	100%	12-Mar-05	Complete
Lighter Curve at RL Road Eastern Curve		44,640	458	44,182	99%	98%	15-Sep-05	Smoke concerns from burning have been addressed; minor clean up and top soiling required
Waterline repl.& St. work - 50 Ave FV		10,797	558	10,239	95%	98%	15-Sep-05	In Progress; ditch grading and topsoiling required
Waterline repl.& St. work - Mack, Housing		66,205		66,205	100%	80%	15-Sep-05	In Progress; ditch grading and coldmixing outstanding
Rosenberger Drainage	74,810	74,810	904	73,907	99%	5%		In Progress
Bridge Repairs	97,554	240,300	23,825	216,474	90%	95%	15-Apr-05	BF 78185 was approved for additional funding from AT for engineering
Total		\$7,453,960	\$856,099	\$6,597,861	89%			
Airport Transportation								
Regional Airport Study		\$22,500		22,500	100%			REDI
Total		\$22,500	\$0	\$22,500	100%			
Water Services								
La Crete Water System Upgrade	2,638,024	2,638,024	587,463	2,050,562	78%			Is on schedule
Zama Water Study		2,036	1,467	568	28%			In Progress
Cathodic Protection Program		15,000		15,000	100%			In Progress
Water Treatment Plant Zama	2,514,292	2,591,845	4,831	3,587,014	100%			In Progress; preliminary design underway
Zama source of water study		30,000		30,000	100%			In Progress; literature review underway
Hydrant replacement program		10,000	27	9,973	100%			Not Started
SCADA assistance at FV WTP study		12,000		12,000	100%			Not Started
Remote meter reader		12,500		12,500	100%			Not Started
Mobile home park metering chamber		25,000		25,000	100%	5%		A formal agreement has been reached with Parkside Village relating to the delivery of water service and existing service
Total		\$6,336,405	\$593,789	\$5,742,617	91%			
Sewer Services								
Evaporative Cell - Zama	47,850	63,800		63,800	100%			Not Started
Upgrade FV Main Lift station		70,000		70,000	100%			Not Started

Department	Grant eligible amount	Total budget	Actual cost-to-date	Variance \$	Variance %	Estimated % of completion	Estimated completion date	Comment
Video inspection program		15,000		15,000	100%			Not Started
Zama lift station upgrade		25,000		25,000	100%			Not Started
Desluge FV lagoon		50,000		50,000	100%			Not Started
Gravity sewer line - 98th Ave E & 99th St N		370,000		370,000	100%			Not Started
Mobile home park sewer redirection - LC		70,000		70,000	100%	5%		Design Stage
Total		\$600,000	\$0	\$600,000	100%			
Waste Disposal Services								
Regional Landfill - Hwy88 Con-Fes.Study		23,013		23,013	100%			Not Started
Waste transfer station upgrade - Zama	15,000	15,000		15,000	100%			Tire Recycling Alberta visited the FV and LC Tire Marshalling areas and is considering funding additional sites within the MD.
Waste transfer station upgrade - Blumenort	15,000	15,000		15,000	100%			Tire Recycling Alberta visited the FV and LC Tire Marshalling areas and is considering funding additional sites within the MD.
Waste transfer station upgrade - Rocky Lane	15,000	15,000		15,000	100%			Tire Recycling Alberta visited the FV and LC Tire Marshalling areas and is considering funding additional sites within the MD.
Waste transfer station upgrade - Blue Hills	15,000	15,000		15,000	100%			Tire Recycling Alberta visited the FV and LC Tire Marshalling areas and is considering funding additional sites within the MD.
Total		\$60,000	\$0	\$60,000	100%			
Planning & Development								
Office furniture		4,500		4,500	100%			Not Started
LC community development plan		30,000		30,000	100%			In Progress
LC office building		50,000		50,000	100%			In Negotiations
FV & Zama community development plan		48,000		48,000	100%			Zama Started
Total		\$132,500	\$0	\$132,500	100%			
Agricultural Services								
Blumenort Drainage		30,000		30,000	100%			Not started
Fort Vermilion South 88 Drainage		200,000		200,000	100%			Not started
High Level East Drainage	195,858	336,807	30,482	306,325	91%			Complete
Rosenberger Drainage - Line 3&4		75,000		75,000	100%			In Progress
Total		\$641,807	\$30,482	\$611,325	95%			
Parks & Playgrounds								
LC Hill Park Renovations		20,000		20,000	100%			Not Started
Machesis Lake Campground		7,000		7,000	100%	5%	15-May-05	Caretaker shack has been awarded and construction begun
LC 108th Street Park Playground		7,500		7,500	100%			Not Started
LC Skate board park		65,674		65,674	100%			Currently paying invoices for 2004 summer work with grant that was received
Total		\$100,174	\$0	\$100,174	100%			
Grand Total		\$16,443,408	\$1,521,395	\$14,950,066	91%			



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	Action List
Agenda Item No:	8.b)

BACKGROUND / PROPOSAL:

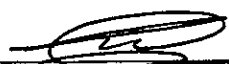
Attached is the updated Action List for Council's review.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

COSTS / SOURCE OF FUNDING:

RECOMMENDED ACTION:

That the Action List be received for information.

Author:	Reviewed:	C.A.O.: 
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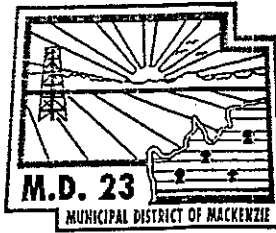


**M.D. of Mackenzie
Action List**

Council Meeting Motions Requiring Action

Motion Date & Name	Action Required	Status
03-128 Feb 25 Paul	That Municipal District of Mackenzie enter into an agreement with the Dene Tha First Nation to maintain the existing road adjacent to the west boundary of sections 30 and 31-109-18-W5M for the unrestricted use of it.	July 5, 2004 – have received signed Band Council Resolution for use of the road. Working with legal counsel to draft a long term agreement.
Oct. 28 Barb	That meetings be arranged with Council and each Band.	New letters have been sent out requesting meetings and providing topics of discussion.
04-348 May 4 Paul	That the MD participates in a Land Use Planning Process with appropriate stakeholders for the purpose of expanding agricultural land.	First Land Use Planning Session complete. Currently drafting Terms of Reference for Committee. Meeting scheduled for February 24, 2005.
June Barb	That a Strategic Planning Retreat be arranged.	In March 2005 after new CAO is hired. At April 12 meeting.
04-840 Paul	That the resolution on basic level of policing for AAMD&C 2005 Convention be brought back to Council for further consideration.	Complete
04-863 Nov 22 Paul	That a CD be produced with a voice-over of the highlights of the Highway 88 presentation.	To be complete by April 2005
Nov 24 Barb	That a policy be developed outlining the responsibilities and accountabilities of the Recreation Boards.	Draft policy was presented March 22 Complete
Nov 24 Paul	That an analysis of vehicle purchases versus leasing be brought back to Council	Complete
05-020 Jan 11 Paul	That motion 03-555 be rescinded, and the Municipal District of Mackenzie enter into agreement with the Mackenzie Housing Management Board for the use of the handicapped van; with Mackenzie Housing Management Board being responsible for all costs associated with the use of the handicapped van.	Letter was sent and we are waiting for a response..
05-141 March 8 Paul	That a letter be sent to the Minister of Transportation outlining the costs of the construction of Alternative A.2 for the Highway 697 and 88 Connector Intersection and the Municipal District of Mackenzie's contribution of 25% to a maximum of \$50,000 to the project	Complete
05-160 March 22	That a letter be written to the Minister of Transportation emphasizing the importance	Complete

Paul	of the Prairie Grain Roads Program to assist with projects such as the 99 th Street Upgrading Project.	
05-163 March 22 Paul	That the clearing for the Assumption Bypass Project be offered to Dene Tha Contracting subject to receiving a proposal that is equal or less than the engineering estimate and subject to Alberta Transportation consenting to apply Resource Road Funding to the clearing.	Complete
05-164 March 22 Paul	That additional lighting be installed at the Sign Corner within the existing budget.	Waiting for costs.
05-166 March 22 Paul	That a letter be written to AAMD&C requesting the remaining two positions on the Ambulance Governance Advisory Council be filled by rural ambulance service representatives.	Complete
05-167 March 22 Paul	That the MD of Mackenzie enter into a mutual aid agreement with the Town of High Level and the Town of Rainbow Lake and the 2005 Budget be amended to include the \$3000.00 towards the operations of the Regional Hazardous Materials Unit with funding coming from general operating reserves.	Waiting for original agreement
05-168 March 22 Paul	That the MD of Mackenzie enter into the "Alberta Emergency Resource Inventory Systems" agreement with the Province.	In progress
05-170 March 22 Barb	That draft Policy ADM044 Recreation Boards Administrative Policy, being a policy to define Administrative requirements for Recreation Boards, be sent to the Recreational Boards for their input prior to Council approval.	Letters sent March 23, 2005. Final draft to be presented to Council April 28 th Council meeting.



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger, Acting Director of Operational Services
Title:	Proposed 45 Street curve realignment north and south of 46 Avenue in Fort Vermilion
Agenda Item No:	9.2)

BACKGROUND / PROPOSAL:

At the February 14, 2005 public meeting and the following March 14, 2005 local improvements information session, Frank Rosenberger, a ratepayer affected by the 45 Street local improvement, raised concerns about the safety of the curves on the hill at the intersection of 45 Street and 46 Avenue. Council directed administration to look into the options for the curve alignment and obtain cost estimates. GPEC Consulting Ltd. has provided the attached report giving four options, cost estimates, and recommendations.

On March 14, 2005 Mr. Rosenberger showed Councilor Thompson, Doug Schuler, Paul Driedger, Steve Rozee and Mary Jane Krahn what in his opinion is necessary to improve safety through the curve. His suggested alignment closely resembled proposed option 2 in the report, with the addition of a flashing amber light at the crest of the hill.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

The report states that the current speed limit for the section of road in question is 50 km/hr so excessive speed should not be an issue for the curve and a 60 km/hr design is sufficient. The hill has a maximum grade of eight percent and the Municipal Districts Engineering Guidelines state that the maximum acceptable grade for all roads shall be six percent. The report goes on to state that Alberta Transportation guidelines allow for up to a ten percent gradient on local roads. The cost to bring the gradient down to six percent would be extremely high and has not been considered in any of the options below.

GPEC has provided the following four options regarding the 45 Street curve revision for consideration:

Option 1 – Asphalt Overlay

Make no adjustment to the alignment and profile of the curve, minor base work and overlay, and moving that northern boundary of the maintenance yard fence. These improvements are currently approved in the 2005 Capital Budget. It is further suggested that the addition of "s" curve and steep hill ahead signs at the south end of the curve may be beneficial. There is no additional capital required for this option.

Option 2 – Widen East Side of 45 Street

This option increases the road width but does not significantly improve the curve. Selection of this option would have to be subject to acquiring land from the landowner to the northeast. For a cost of \$75,000 plus land costs, this option seems to provide limited improvement.

Option 3 – Realign 45 Street through Lot 14 Block 1 to North Side of 45 Avenue

This option moves the curves to an area of gentle gradient but requires land acquisition of the municipal Maintenance yard and expensive utility and building relocations. The estimated cost of this option is \$250,000 plus land costs.

Option 4 – Realign 45 Street through Lot 14 Block 1 the south side of 45 Avenue

This option is much like option 3 but takes the tie in point further south to increase the radius of the curves to improve sightlines. The estimated cost of option 4 is \$330,000 plus land costs.

The report concludes that the existing road meets minimum standards for horizontal and vertical curves. The hill does exceed maximum allowable gradient in municipal standards however, meets Alberta Transportation gradient specifications. "In consideration of the above this section of road appears to be of adequate design and should not require horizontal or vertical alignment changes. Reconstruction of the road per option 2 through 4 does not appear to be economically feasible as the benefits are minimal."

COSTS / SOURCE OF FUNDING:

Approved 2005 Capital Project 6-32-30-43 45 Street Improvements.

RECOMMENDED ACTION:

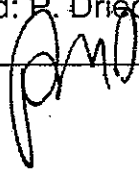
That "Option 1" asphalt overlay proceed as previously approved with no adjustment to the profile and alignment of the curves.

Author: S. Rozee

Operational Services

Reviewed: P. Driedger

C.A.O.:







consulting ltd.

Municipal, Transportation & Industrial Engineering,
Land, Buildings & Golf Course Developments

March 24, 2005
File No. 5353-053-01-40

Fax # (780) 927-4266
Municipal District of Mackenzie #23
P.O. Box 640
FORT VERMILION, AB
T0H 1N0

ATTN: Steve Rozee

Dear Sir:

**RE: Hamlet of Fort Vermilion
45 Street Realignment Near 46 Avenue**

Further to your request and our on-site review on March 14, 2005, we have prepared the attached drawings and cost estimates for three possible alignment changes.

- Option 1 Leave the road alignment as is and construct an asphalt overlay.
- Option 2 Increase curve radius through the 46 Avenue intersection by widening east side of 45 Street.
- Option 3 Straighten 45 Street through the 46 Avenue intersection and construct deflection curves north of 45 Avenue intersection.
- Option 4 Same as Option 2, but extend the tie-in point south of 45 Avenue intersection.

Site Review & Cost Analysis

Option 1 - Asphalt Overlay

- ▶ The present speed limit is 50 km/hour.
- ▶ The steepest grade north of 46 Avenue is 8%.
- ▶ The Municipal District's minimum servicing standards G2.4 states the maximum grade for all roads shall be 6.0% which can not be achieved without major excavations and lowering of existing underground utilities.
- ▶ The flatter grade between 46 & 45 Avenue is 1.4%.

GRANDE PRAIRIE
#202, 10712-100 Street T4V 3X1
Phone (780) 532-3450
Fax (780) 539-0887
EM:office@gpec-consulting.com

PEACE RIVER
#3, 8909 - 96 Street T8S 1G8
Phone (780) 624-5631
Fax (780) 624-3732
EM:gpecpr@telusplanet.net

EDMONTON
Suite 100, 9408 - 42 Avenue T6E 5V5
Phone (780) 463-3950
Fax (780) 463-0177
EM:gpec@interbaun.com

CAMROSE
5018-52 Street T4V 1V7
Phone (780) 672-2668
Fax (780) 672-9146
EM:brock@table.lync.net

- 2 -

- ▶ The 45 Street road grade at 46 Avenue intersection is 5.6%.
- ▶ The Municipal District's minimum servicing standards G2.6 states all horizontal curves shall be designed to meet (TAC) Alberta Transportation's design guides which requires a minimum radius of curvature to be 120 meters at a design speed of 60 km/hour.
- ▶ The present horizontal curves are greater than required to accommodate the existing speed limit.
- ▶ The approaching sight distances appear sufficient.
- ▶ Additional signage near 46 Avenue may alleviate safety concerns (i.e. speed, hill, s-curve).
- ▶ The chainlink fence on the east side of the maintenance yard (Lot 14) could be moved west at the northeast corner to improve the line of site to the south.
- ▶ The estimated cost for the base reconstruction improvements and asphalt overlay of the length of road in comparison to Option 2 is \$41,000.00 which is a portion of the 45 Street approved project for 2005.
- ▶ Land cost estimated at \$8,000.00 per acre.

Option 2 - Widen East Side of 45 Street

- ▶ Construct a widening to the east side of existing paved road.
- ▶ Land acquisition required from Lot 2 - 7A is approximately 0.6 acres.
- ▶ Three light poles and one power pole to be re-located.
- ▶ Length of construction is approximately 130 meters.
- ▶ Road grade will match the existing pavement grades.
- ▶ The increased curve radius does not significantly improve 45 Street.
- ▶ Legal land survey is required.
- ▶ The estimated construction cost is \$75,000.00.
- ▶ The estimated land value is \$4,800.00.

Option 3 - Realign 45 Street through Lot 14, Block 1 to North Side of 45 Avenue

- ▶ Straighten 45 Street from north of 46 Avenue through the intersection and construct deflection curves to tie into existing pavement on the north side of 45 Avenue.
- ▶ Land acquisition required from Lot 14, Block 1, is approximately 0.3 acres.
- ▶ Length of construction is approximately 245 meters.
- ▶ Three light and power poles to be re-located.
- ▶ Legal land survey is required.
- ▶ Gas lines to be relocated.
- ▶ Telephone line to be relocated.
- ▶ High speed internet fibre optic may require relocating.
- ▶ Chainlink fence to be relocated.
- ▶ East side of equipment storage shed to be abandoned.
- ▶ The road grade at 46 Avenue intersection can not be lowered without lowering the water distribution main or providing insulation for frost protection.
- ▶ The estimated construction cost is \$250,000.00.
- ▶ The estimated land value is \$2,400.00.

- 3 -

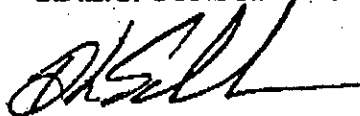
Option 4 - Realign 45 Street through Lot 14, Block 1 to South Side of 45 Avenue

- ▶ Option 4 is similar to Option 3 with the tie-in point south of 45 Avenue.
- ▶ The deflection curves have a larger radius of curvature.
- ▶ The 45 Street & 45 Avenue intersection would require reconstruction.
- ▶ More land acquisition is required from Lot 14, 0.4 acres.
- ▶ The estimated construction cost is \$330,000.00.
- ▶ The estimated land value is \$3,200.00.

The existing paved road meets the Municipal District's "minimum servicing standards" for horizontal and vertical curves but exceeds the maximum allowable gradient south of 46 Avenue. Alberta Transportation's guideline for the maximum gradient on a local road with a design speed of 60 km/hour is 10%. In consideration of the above this section of 45 Street appears to be of adequate design and should not require horizontal or vertical alignment changes. Reconstruction of the road per options 2 through 4 does not appear to be economically feasible as the benefits are minimal.

If you should require further information or discussion, please do not hesitate to contact the undersigned @ (780) 624-5631.

Yours truly,
G.P.E.C. CONSULTING LTD.



D.L. Schuler, C.E.T.
Branch Manager
Peace River, AB

DLS/wmb
Attachment

March 24, 2005
File No. 5353-053-01-40

**MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF FORT VERMILION
45 STREET REALIGNMENT NEAR 46 AVENUE**

COST ESTIMATE

OPTION 1 (for comparison with Option 2)

1.	Reconstruct failed areas; 50m x 4m	\$ 8,000.00
2.	Asphalt leveling course; 100 tonnes	7,700.00
3.	Asphalt overlay; 1,260 s.m.	14,200.00
4.	Remove & replace light poles; 3 units	3,000.00
5.	Materials testing	500.00
6.	Contingency allowance @ 10%	3,400.00
7.	Engineering	3,800.00

TOTAL ESTIMATED COST \$40,600.00
Budget \$41,000.00

OPTION 2

1.	Reconstruct failed areas; 50m x 4m	\$ 8,000.00
2.	Widen east shoulder; 130 l.m.	18,000.00
3.	Asphalt leveling course; 100 tonnes	7,700.00
4.	Asphalt overlay; 1,400 s.m.	15,800.00
5.	Remove & replace light poles; 3 units	3,000.00
6.	Relocation of power pole; 1 unit	8,000.00
7.	Materials testing	800.00
8.	Contingency allowance @ 10%	6,100.00
9.	Engineering	7,000.00

TOTAL ESTIMATED COST \$74,400.00
Budget \$75,000.00

- 2 -

OPTION 3

1.	Earth excavation; road base & paving	\$140,000.00
2.	Remove & replace light poles; 3 units	3,000.00
3.	Relocation of power pole; 1 unit	8,000.00
4.	Excavate & insulate waterline; 18 m	1,500.00
5.	Remove & replace chainlink fence on Lot 14, Block 1; 140 l.m.	8,400.00
6.	New cold storage building for equipment (16'x40'), west portion can remain in use	25,600.00
7.	Legal survey	5,000.00
8.	Gas line relocation	3,000.00
9.	Telephone line relocation	3,000.00
10.	High speed internet fibre optic relocation, if required	5,000.00
11.	Materials testing	2,500.00
12.	Contingency allowance @ 10%	20,500.00
13.	Engineering	22,500.00

TOTAL ESTIMATED COST \$248,000.00
Budget \$250,000.00

OPTION 4

1.	Earth excavation; road base & paving	\$200,000.00
2.	Remove & replace light poles; 3 units	3,000.00
3.	Relocation of power pole; 1 unit	8,000.00
4.	Excavate & insulate waterline; 18 m	1,500.00
5.	Remove & replace chainlink fence on Lot 14, Block 1; 140 Lm.	8,400.00
6.	New cold storage building for equipment (16'x40'), west portion can remain in use	25,600.00
7.	Legal survey	5,000.00
8.	Gas line relocation	3,000.00
9.	Telephone line relocation	3,000.00
10.	High speed internet fibre optic relocation, if required	5,000.00
11.	Materials testing	3,000.00
12.	Contingency allowance @ 10%	26,500.00
13.	Engineering	29,500.00

TOTAL ESTIMATED COST \$321,500.00
Budget \$330,000.00

G.P.E.C. CONSULTING LTD.



ODEC
 Consulting Ltd.
 10000 104th Street, Edmonton, Alberta T5H 2G9
 Phone: (780) 443-1111
 Fax: (780) 443-1112
 Website: www.odec.com

MUNICIPAL DISTRICT OF MACKENZIE #29
HAMLET OF FORT THOMSON
40th STREET REALIGNMENT AT 40th AVENUE
OPTION #B

Project No.	10000
Client	ODEC Consulting Ltd.
Scale	1:1000
Date	2008-08-01
Drawn by	J. Smith
Checked by	M. Jones
Approved by	
Project Manager	



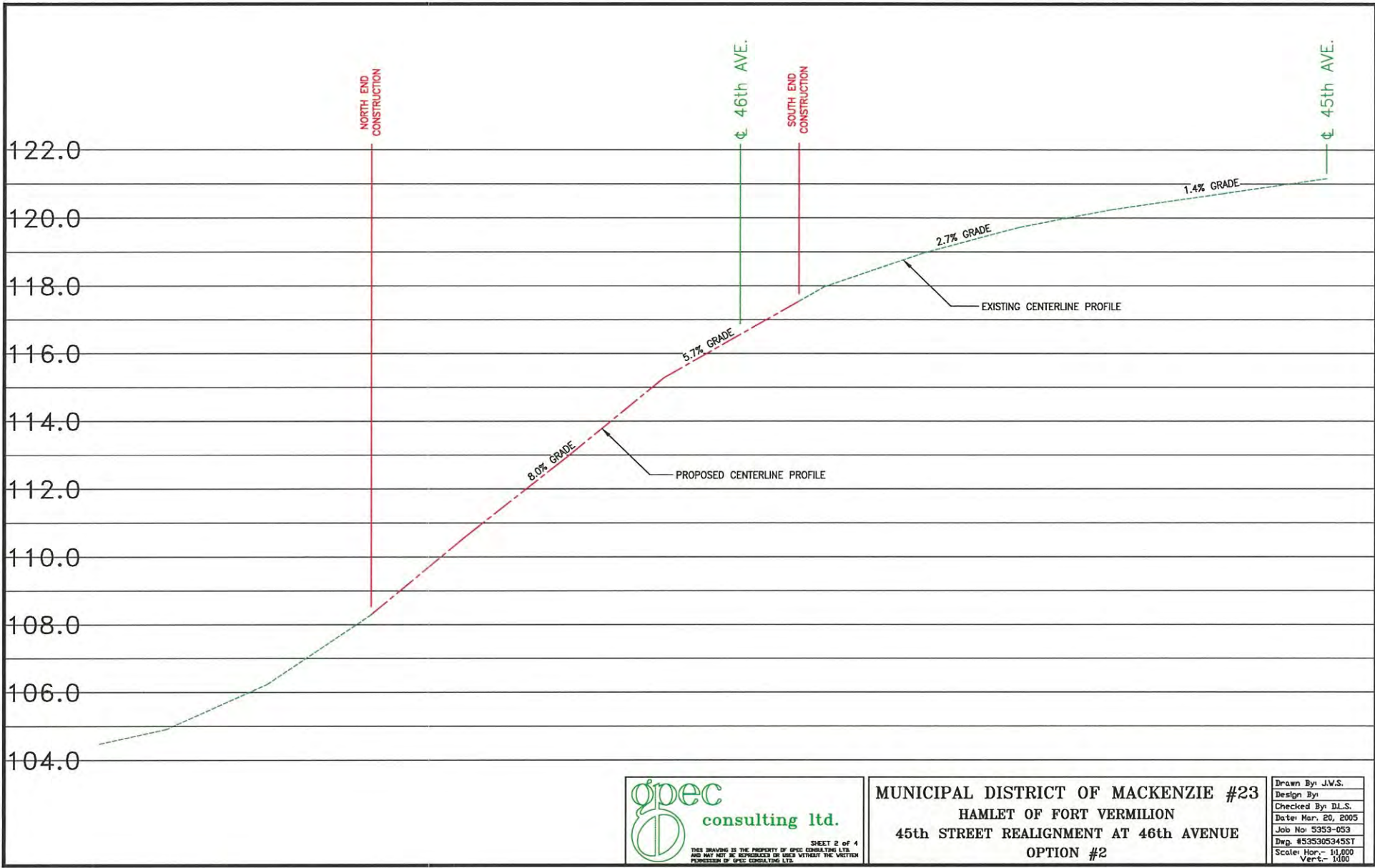

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 consulting ltd.

MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF FORT VERMILION
45th STREET REALIGNMENT AT 46th AVENUE
OPTION #2

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 Design By:
 Checked By: D.L.S.
 Date: Mar. 20, 2005
 Job No: 5353-053
 Dwg. #535305345ST
 Scale: Hor. - 1/1,000

SHEET 1 of 4
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SHEET 2 OF 4
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MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF FORT VERMILION
45th STREET REALIGNMENT AT 46th AVENUE
OPTION #2

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Design By:
Checked By: D.L.S.
Date: Mar. 20, 2005
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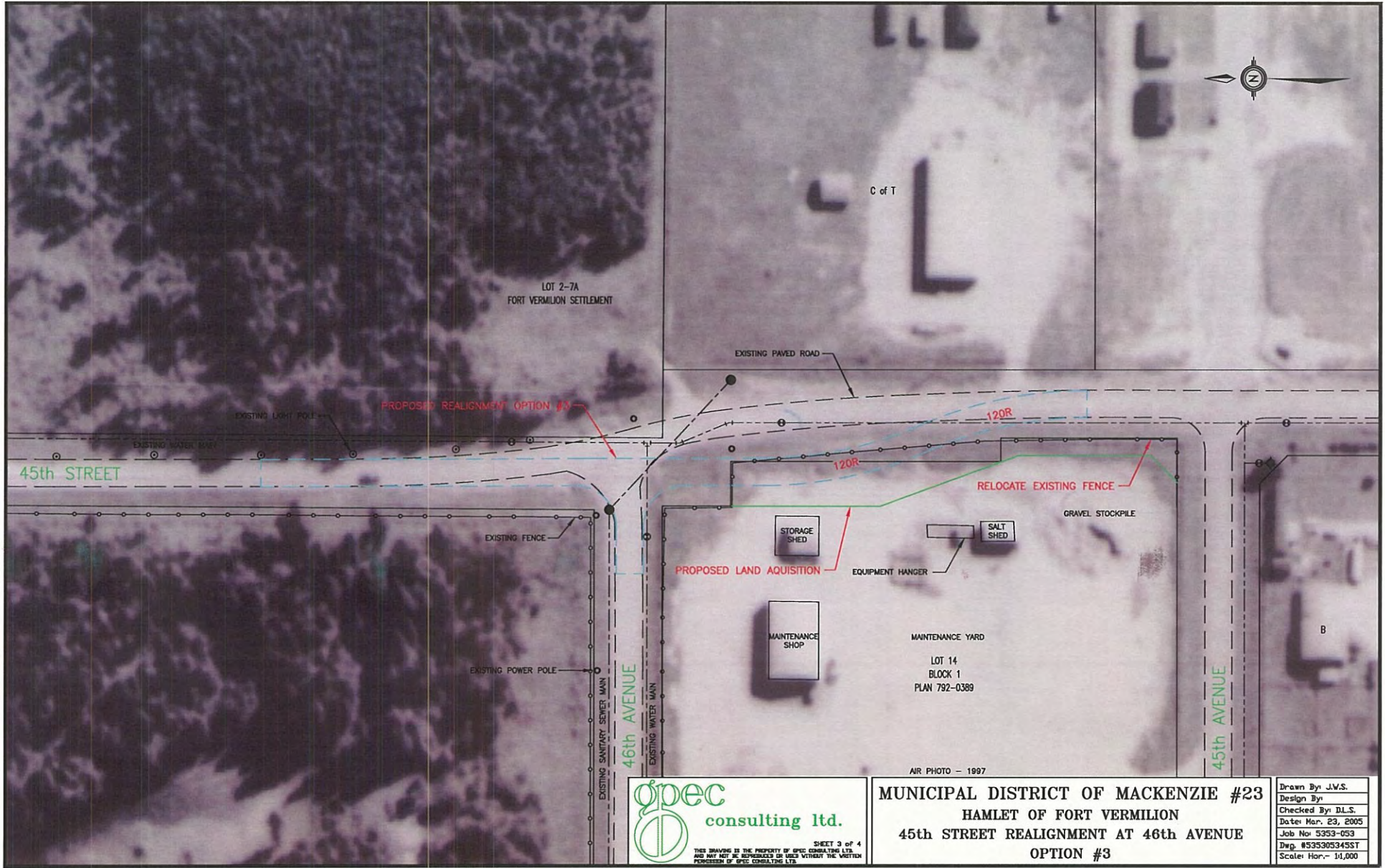


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 SHEET 3 OF 4

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MUNICIPAL DISTRICT OF MACKENZIE #23

HAMLET OF FORT VERMILION

45th STREET REALIGNMENT AT 46th AVENUE

OPTION #3

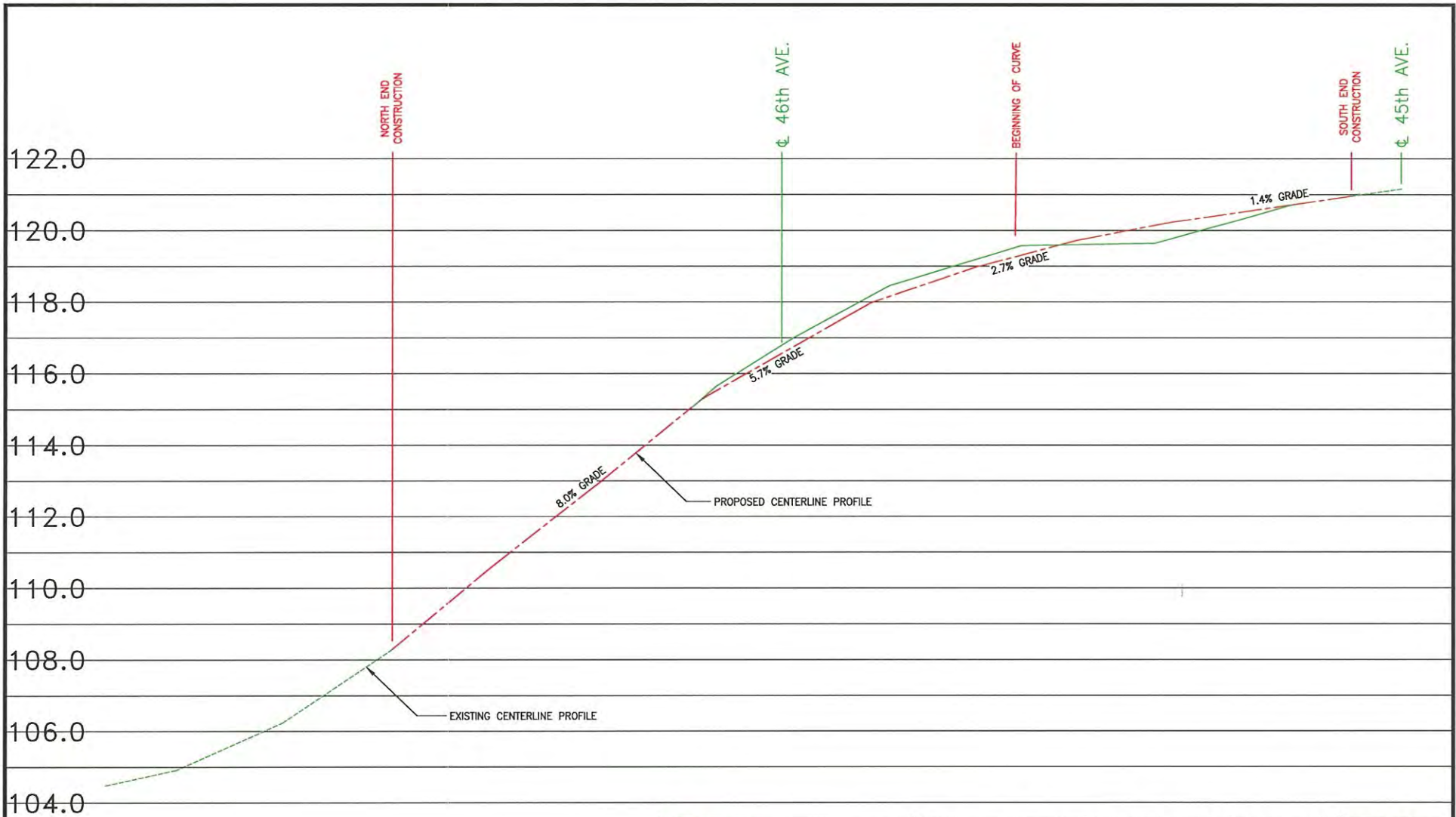
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Design By:
Checked By: D.L.S.
Date: Mar. 23, 2005
Job No: 5353-053
Dep. #53530534SST
Scale: Hor. - 1/4,000



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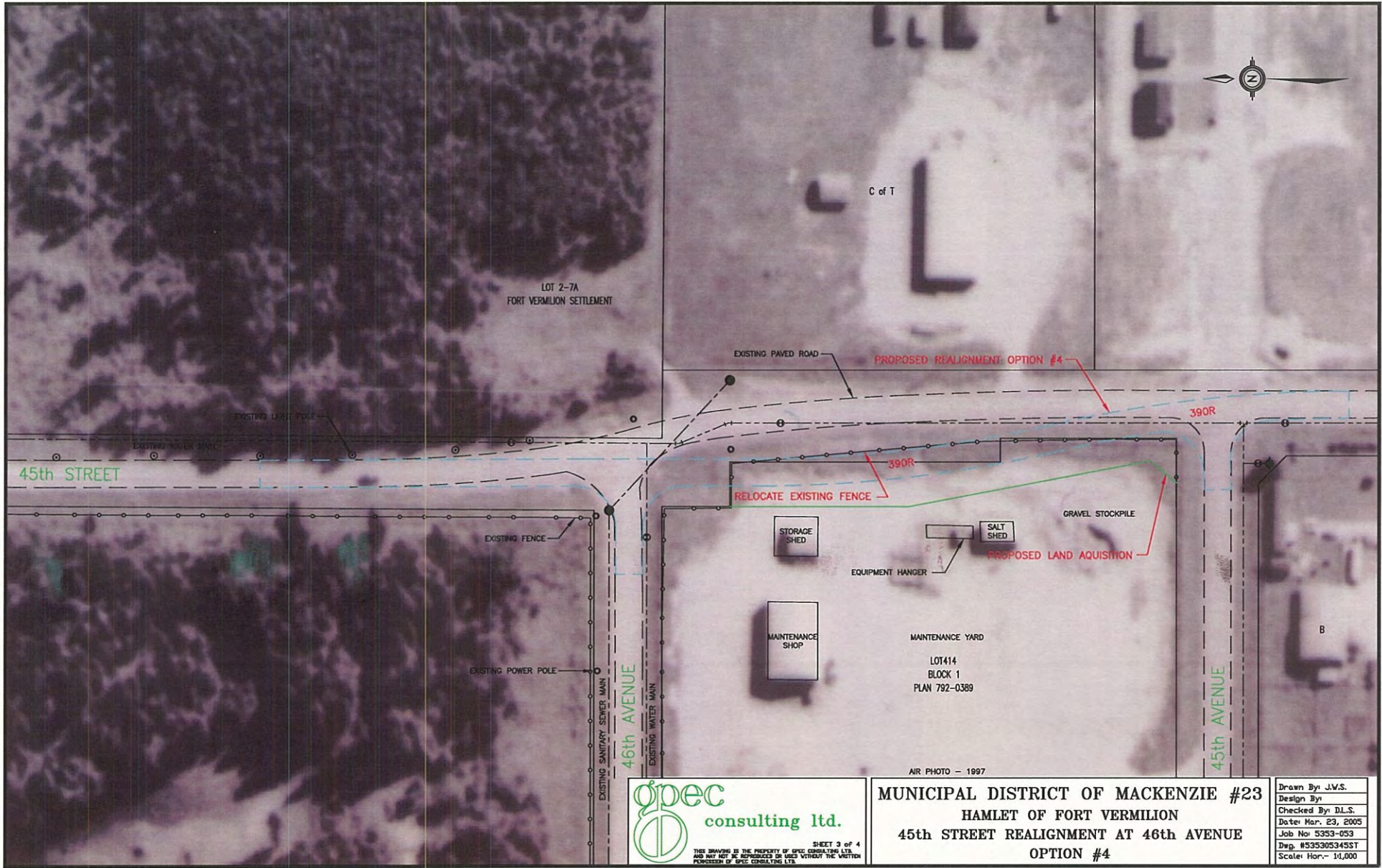
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SHEET 4 of 4
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MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF FORT VERMILION
45th STREET REALIGNMENT AT 46th AVENUE
OPTION #3

Drawn By:	J.V.S.
Design By:	
Checked By:	D.L.S.
Date:	Mar. 20, 2005
Job No.:	5353-053
Dwg. No.:	4535305345ST
Scale:	Hor. - 1/4"=100'
Ver.:	1/8"=100'





LOT 2-7A
FORT VERMILION SETTLEMENT

C of T



EXISTING PAVED ROAD
PROPOSED REALIGNMENT OPTION #4

45th STREET

390R

RELOCATE EXISTING FENCE

GRAVEL STOCKPILE

STORAGE SHED

SALT SHED

EQUIPMENT HANGER

PROPOSED LAND AQUISION

MAINTENANCE SHOP

MAINTENANCE YARD

LOT 144
BLOCK 1
PLAN 792-0389

45th AVENUE

46th AVENUE

AIR PHOTO - 1997

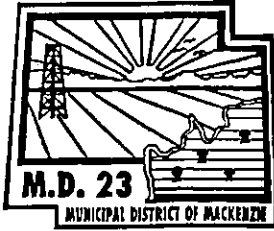
gpec
consulting ltd.

SHEET 3 OF 4
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MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF FORT VERMILION
45th STREET REALIGNMENT AT 46th AVENUE
OPTION #4

Drawn By: J.V.S.
Design By:
Checked By: D.L.S.
Date: Mar. 23, 2005
Job No: 5353-053
Dwg. #S35305345ST
Scale: Hor.- 1/1,000





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger, Acting Director of Operational Services
Title:	105 th Avenue Gravity Sewer Replacement
Agenda Item No:	9. b)

BACKGROUND / PROPOSAL:

The elevation of the gravity sewer crossing 105th Avenue by 100th Street in La Crete is incorrect, creating gravity flow problems. (see attached map).

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

This is the main sewer trunk line leading to the main lift station. 90% of municipal sewer flows through this pipe. As two man holes are surcharged, it can cause a settling of solids which can and will result in blockages causing possible sewer backups.


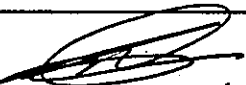
Temporarily blocking the line or relaying the existing pipe is not an option because there is no way to divert the flows to allow for operation of municipal sewer flows. The most cost efficient and practical solution to the existing problem is to put in another manhole beside the current manhole with the proper drainage elevations and redirecting the sewer flow through this manhole.

COSTS / SOURCE OF FUNDING:

The project estimate is \$42,000 (copy attached).

RECOMMENDED ACTION:

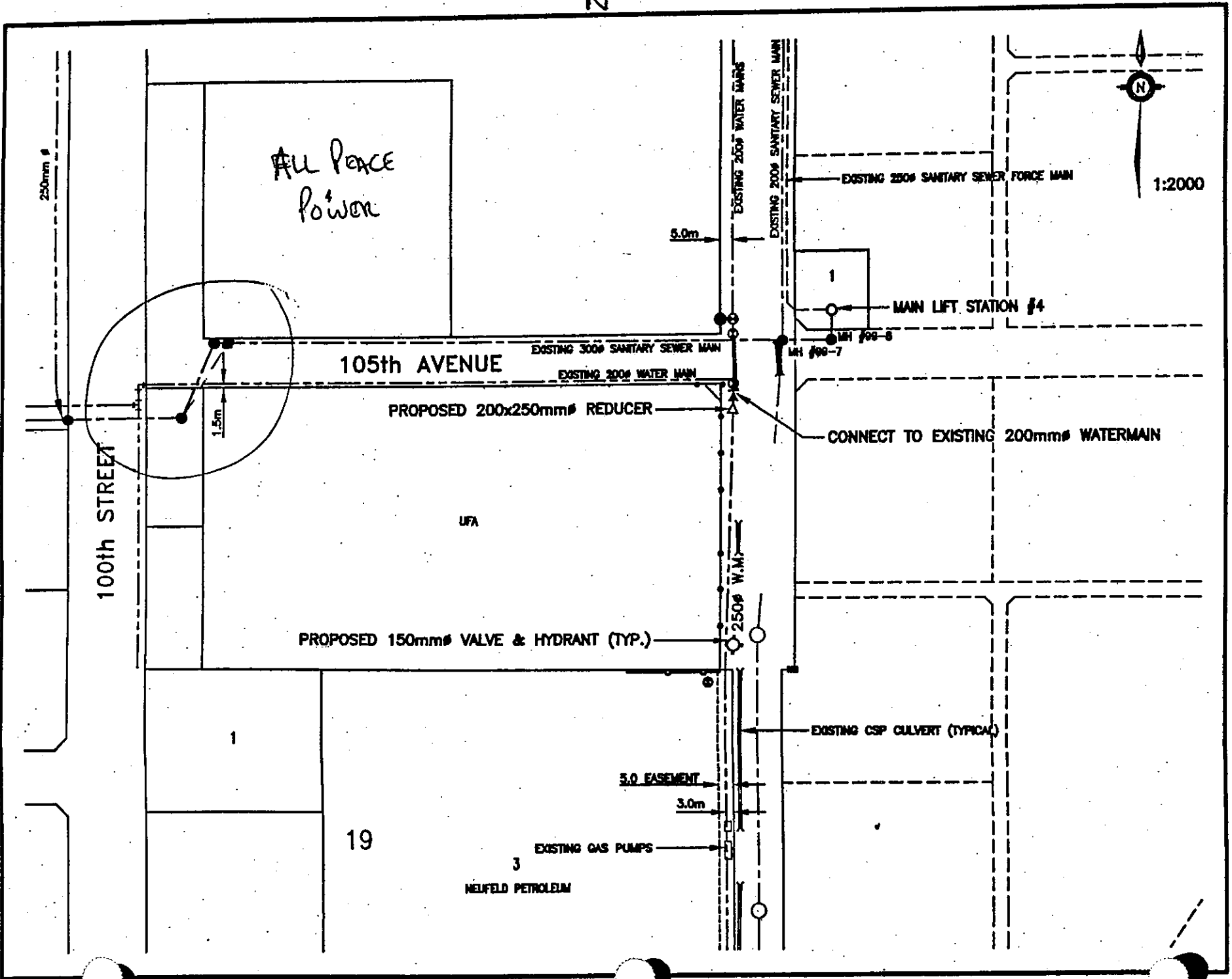
That the 2005 Capital Budget be amended to include the 105th Avenue Gravity Sewer Replacement project with a cost of \$42,000 to be funded out of the General Capital Reserve.

Author: M. Krahn Operational Services:  C.A.O.: 



N

107



N

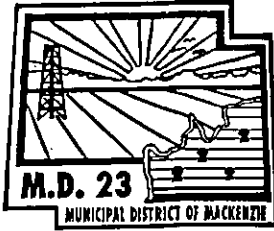
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5

**MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF LA CRETE
SEWERMAIN REPAIR - 100 STREET & 105 AVENUE**

<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>APPROX. QUANTITY</u>	<u>UNIT PRICE</u>	<u>EXTENSION</u>
1.	Supply & install sanitary sewermain, c/w trenching, Class B bedding, laying, jointing, plugs, testing, backfilling, compaction to 95% SPD & clean-up. 250mm diameter - SDR35:			
	> 3.0m - 3.5m depth	— l.m.		
	> 3.5m - 4.0m depth	— l.m.		
	> 4.0m - 4.5m depth	— l.m.		
	> 4.5m - 5.0m depth	— l.m.		
	> 5.0m - 5.5m depth	— l.m.		
	> 5.5m - 6.0m depth	10 l.m.	195.00	1,950.00
	> 6.0m - 7.0m depth	30 l.m.	200.00	6,000.00
2.	Supply & install 1200mm manholes, c/w precast S.R. concrete barrels, S.R. concrete base, frame & cover for 1 unit.	7 v.m.	1,420.00	9,940.00
3.	Tie into existing line.	2 units	3,500.00	7,000.00
4.	Road crossings, compacted native backfill to 98% SPD.	20 l.m.	50.00	1,000.00
5.	Base stabilized material in trench, if required.	30 c.m.	40.00	1,200.00
6.	Traffic gravel; 20mm	70 c.m.	22.00	1,540.00
7.	Pit run gravel	180 c.m.	18.00	3,240.00
8.	Filter fabric	240 s.m.	2.00	480.00
9.	Prime Cost Sum for Materials Testing & Video Camera Inspection			1,000.00
10.	Contingency Allowance @ 10%			3,400.00
11.	Engineering estimated at			4,400.00
	TOTAL ESTIMATED COST			\$41,150.00
			<i>Budget</i>	\$42,000.00

G.P.E.C. CONSULTING LTD.



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger, Acting Director of Operational Services
Title:	La Crete 98 th Ave and 113 th Street Subdivision
Agenda Item No:	9.c)

BACKGROUND / PROPOSAL:

Peter Fehr began developing along 98th Avenue and 113th Street in La Crete (see attached map) in 2004 and is finishing construction of his subdivision this year.

As per Policy DEV001 Urban Development Standards, he is required to put pavement, curb, gutter and sidewalk in his subdivision. Policy DEV001 states that the developer must pay for the pavement portion of his development but has the option to request that the MD pay for the curb, gutter and sidewalk portion and charge the costs back to the property owners via local improvements. Peter has requested that the MD pay for the concrete portion of his development.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

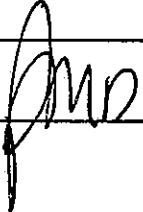

Policy DEV001 states that developers must notify the Municipal District of Mackenzie by October 31 annually of any subdivisions that will require local improvement plans in the following years. This was done by the developer prior to October 31, 2004 but the requested costs were not budgeted for during the 2005 budget deliberations. As the developer plans to construct the curb, gutter and sidewalk of his subdivision this spring, the MD is required to allocate funds to this project, as per Policy DEV001.

COSTS / SOURCE OF FUNDING:

The cost of constructing the curb, gutter and sidewalk is \$52,991, to be paid for via a 100% local improvement levied against the property owners over a 10 year period.

RECOMMENDED ACTION:

That the 2005 Capital Budget be amended to include the 98th Ave and 113th St – Curb, Gutter and Sidewalk project with a cost of \$52,991 to be funded out of the General Capital Reserve 97-760.

Author: M. Krahn Reviewed:  C.A.O.: 

Municipal District of Mackenzie No. 23

Title	Urban Development Standards	Policy No:	DEV001
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Legislation Reference	Municipal Government Act, Section 5
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Purpose

Establish urban development standards to ensure consistent development is maintained within the hamlets of the M.D. of Mackenzie.

Policy Statement

The M.D. of Mackenzie and developers have a shared responsibility for defining and addressing the existing and future needs of the community by creating development policies consistent with community objectives. These policies should be applied equitably and fairly to all within that community. All beneficiaries of development should participate in the cost of providing and installing infrastructure in the community on an equitable basis that relates to the degree of benefit. Municipal funded projects tend to encourage development while maintaining affordable lot prices.

Guidelines

1 M.D. of Mackenzie will:

- a) adopt development standard requirements for individual urban zoning as indicated in this policy.
- b) determine who is responsible for installation of the infrastructure as indicated in this policy.
- c) determine who is responsible for the cost of installing the infrastructure as indicated in this policy.
- d) pay for the difference in costs when requiring the Developer to oversize the water or sewer mains.
- e) pay for the difference in costs when requiring the Developer to construct main arterial roads (proportionate to a standard road).
- f) at the request of the developer, pay for selected improvements via a 100% local improvement levied against the property owner over a 10 year period.
- g) pay for the storm sewer trunk main.

2 The developer will be responsible for all costs except where otherwise indicated in this policy.

Funding

- 1 Costs under \$100,000 accumulated throughout the year will be funded out of the General Capital Reserve, provided there is adequate funds in the reserve.
- 3 Costs exceeding \$100,000 accumulated throughout the year will be funded through debentures at year-end and amortized over a 10 year period, provided that the M.D. has the ability to borrow these funds pursuant to the MGA.
- 4 Costs of all storm sewer collection facilities within subdivisions.
- 5 Developers shall notify the Municipal District of Mackenzie by October 31 annually of any subdivisions that will require local improvement plans in the following year.

Urban Development Standards

The following chart indicates the minimum standards on new development.

ZONING	Curb & Gutter	Side walk	Under Ground Power	St. Lights (under ground pwr)	St. Lights (OH pwr)	Paved Roads	Gravel Road	Storm Sewer Internal	Storm Sewer Trunk Main
MHP					√		√	√	MD
MHS	√*	√*		√		√		√	MD
HCR					√		√	√	MD
All other Residential	√*	√*	√	√		√		√	MD
Commercial	√*	√*	√	√		√		√	MD
Industrial					√	√			MD

Definitions

(√) – means the requirement.

(*) – means Local Improvement.

(MD) – means M.D. of Mackenzie

Zoning – As per the Land Use Bylaw

Storm Sewer Trunk Main – means storm sewer that benefits either present or future development areas as determined by the M.D.

Storm Sewer Internal – means storm sewer that only benefits the subdivision within the development agreement.

Storm Sewer Collection System – can include ditches, ponds and underground piping.

	Date	Resolution Number
Approved	June 18, 2002	02-460
Amended	Jan 13, 2004	04-009
Amended	June 23, 2004	

GOVERNMENT ROAD ALLOWANCE

UTILITY R/W
(032 1021)

C. of T.

C. of T.

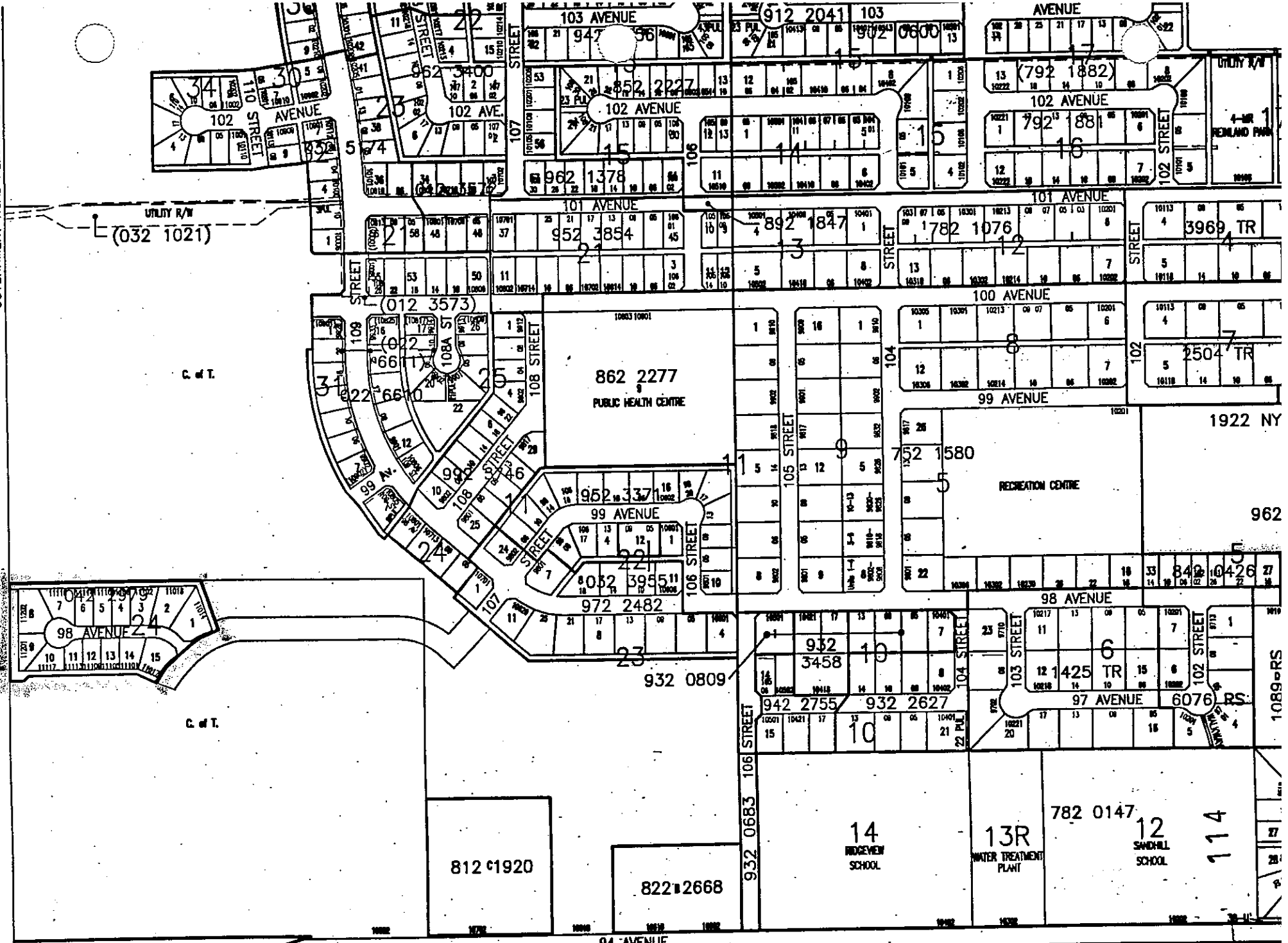
962 4013
962 2633

(792 0631)

032 3561

C. of T.

012



862 2277
PUBLIC HEALTH CENTRE

752 1580
RECREATION CENTRE

14
RIDGEVIEW
SCHOOL

13R
WATER TREATMENT
PLANT

12
SANDHILL
SCHOOL

812 01920

822 2668

782 0147

114

94 AVENUE

WATERLINE R/W

WATERLINE R/W

93 AVENUE

ITEMS FOR: SCHEDULE "A"

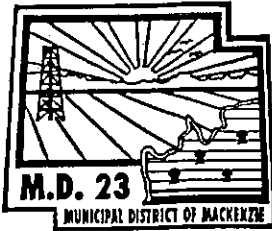
Description	Unit	Contract	Previous	Est-to-date	Price	Cost To Date	Concrete	Road
1 Common Excavation	cu.m.	950	0.00	0.00	\$6.00	\$5,700.00	\$1,425.00	\$4,275.00
2 Granular Fill - Pitrun	cu.m.	50	0.00	0.00	\$20.00	\$1,000.00		\$1,000.00
3 Subgrade Prep (150mm depth)	sq.m.	2,210	0.00	0.00	\$2.50	\$5,525.00	\$1,381.25	\$4,143.75
4 Supply and Install Filter Fabric	sq.m.	200	0.00	0.00	\$2.50	\$500.00		\$500.00
5 Supply and Place Granular Base (2-40) 200 mm depth	sq.m.	2,210	0.00	0.00	\$8.00	\$17,680.00	\$4,420.00	\$13,260.00
6 Supply and Place Granular Base (2-20) 75 mm depth	sq.m.	1,835	0.00	0.00	\$3.50	\$6,422.50		\$6,422.50
7 Rolled Curb and Gutter	l.m.	165	0.00	0.00	\$89.00	\$14,685.00	\$14,685.00	
8 Monolithic rolled curb, gutter & sidewalk	l.m.	170	0.00	0.00	\$150.00	\$25,500.00	\$25,500.00	
9 Supply and Install additional reinforcing steel 2-10mm bars	l.m.	50	0.00	0.00	\$6.00	\$300.00	\$300.00	
10 Bituminous Prime Coat @ 1.1 litres per sq.m.	sq.m.	1,835	0.00	0.00	\$0.50	\$917.50		\$917.50
11 Supply and Place Hotmix Asphalt (75mm depth)	sq.m.	1,835	0.00	0.00	\$16.00	\$29,360.00		\$29,360.00

Total Contract Items		\$107,590.00	\$47,711.25	\$59,878.75
Contingency	5%	\$5,379.50		
Materials Testing		\$3,500.00	5280.00	7720.00
Subtotal		\$116,469.50		
GST	7%	\$8,152.87	52,991	67,598.00
TOTAL		\$124,622.37		

Initial project layout by others
Common excavation does not allow for importing any fill material
Surplus Common Excavation material disposed of "on site"

Engineering Cost \$13,000?
44% 5280.00





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger, Acting Director of Operational Services
Title:	Dust Control
Agenda Item No:	9.d)

BACKGROUND / PROPOSAL:

Policy PW009 – Dust Control was most recently revised on June 12, 2003. The policy states that the following areas receive dust control:

- All gravel streets within the hamlets
- School zones (currently there are 9 rural school zones along MD roads)
- Passing zones every 30 km along roads built to provincial highway standards
- Seniors who live along high traffic roads
- Residence or commercial ventures who pay for the service

Prior to the summer of 2003, calcium chloride was used as a dust suppressant throughout the MD. In 2003 and 2004 we tested a new oil dust control product, DC-100, supplied by Petra Products from Sherwood Park. The product was tested in school zones and as private applications.

Attached is a previous RFD from the 2004 budget deliberations on the dust control product outlining costs, advantages and disadvantages of both calcium chloride and DC 100 oil.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

There were a number of concerns that arose with the use of the DC 100 oil product.

- Time consuming – in order to apply the product there must be approximately 2 inches of gravel. The oil is applied and the grader spends time mixing the gravel with the oil and then it is compacted into the road surface.
- Expensive - The cost of the application for the oil dust control product is approximately four (4) times more expensive than application of the calcium chloride product

- Safety issues
 - Numerous potholes and ridges have appeared on all applications of the oil product, creating a safety risk
 - In the winter, the application becomes quite icy
- The product is not holding up very well and will need to be reapplied in most areas over the next two years as it was guaranteed for three (3) years
- Not cost recovery - The oil application is offered at a rate of \$1500 per 200 meters for private applications, which is approximately half the actual cost of application

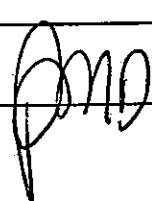
COSTS / SOURCE OF FUNDING:

N/A

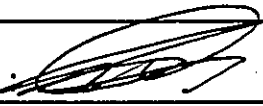
RECOMMENDED ACTION:

That all dust control applications for 2005 be done with a calcium chloride product.

Author: M. Krahn Operational Services:



C.A.O.:



Municipal District of Mackenzie No. 23

Title	DUST CONTROL	Policy No:	PW009
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Legislation Reference	Municipal Government Act, Section 18
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Purpose

To establish the procedures and standards for dust control on municipal roads.

Policy Statement and Guidelines

1. Definitions:

For the purpose of this Policy terms shall be defined as follows:

- a) A Senior Citizen residence is a residence where the adults are over the age of 65.
 - b) High Traffic Roads are those gravel surfaced roads which are through roads or have a minimum of 4 residences that travel past the applicants property.
2. Dust control is primarily the responsibility of the owner of the property fronted by a municipal road.
- a) The municipality shall apply dust control at their own cost on an annual basis, provided there is funding in the budget, in the following areas:
 - i) Hamlet Residential (excluding Hamlet Country Residential)
 - ii) Hamlet Commercial
 - iii) Hamlet Industrial
 - iv) High traffic zones within the hamlets
 - v) School zones
 - vi) 1 passing zone every 30 km and at major intersections along M.D. roads built to provincial highway standards.
 - b) The municipality shall consider extending their dust control service to property owners at a fee established by the Fee Schedule Bylaw. The purchase of DC 100 oil would be guaranteed for 3 years.
 - c) Rural commercial/industrial ventures must apply dust control, at their own cost, to problem areas as determined by the municipality. Non-compliance of this policy shall result in the area being serviced by the municipality on a full cost recovery basis.

3. Dust Control for Seniors

- a) Once annually and at the municipality's expense, the municipality may provide dust control for Senior Citizens who live adjacent to high traffic gravel surfaced roads. All residents at the site must be senior citizens for the site to qualify under this policy. The residence must be a within 100 meters from the roadway.

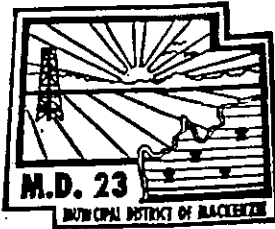
4. Type of Dust Control Application

- a) Unless approved otherwise, the municipality's dust control agents shall be applied once in late spring. The application shall be as determined by the municipality. For DC 100 this is normally 5 litres per square meter.
- b) The municipality shall consider the impact on the environment and the financial resources available when it chooses dust control agents. Dust control agents must be approved by the appropriate government agency and be used in accordance with any relevant regulations and specifications.
- c) The municipality may authorize petroleum companies to spread oily by-products on municipal roads provided that
 - (i) the petroleum company has authorization from Alberta Environmental Protection, and other appropriate government agencies,
 - (ii) the application can be coordinated with municipal road maintenance programs, and
 - (iii) the application will not harm the road.

5. Advertising

- a) A notice in the local newspaper in the spring prior to the establishment of the dust control program shall advise the ratepayers of this policy, its costs, and the procedure to have a dust control product applied on a road.
- b) Application forms for the first dust control application shall be submitted by May 15 annually. Further dust control requests will be accommodated by the M.D. if and when possible.

	Date	Resolution Number
Approved	Sept 5/00	00-489
Amended	May 7/02	02-314
Amended	June 12/03	03-387
Amended	December 2/03	03-588



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Budget Meeting
Meeting Date:	
Originated By:	Mike Savard, Director of Operational Services
Title:	Dust Control
Agenda Item No:	

BACKGROUND / PROPOSAL:

Policy PW009 – Dust Control was most recently revised on June 12, 2003. The policy states that the following areas receive dust control:

- All gravel streets within the hamlets
- School zones (currently there are 9 rural school zones along MD roads)
- Passing zones every 30 km along roads built to provincial highway standards
- Seniors who live along high traffic roads
- Residence or commercial ventures who pay for the service

The purpose of the RFD is to present Council with an alternative dust suppressant that was introduced in 2003. The oil product was placed in 3 school zones and along various streets in Zama and La Crete.

Administration is seeking Council's acceptance on continuing the program and allowing ratepayers the option of purchasing either oil or calcium chloride.




DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

1. Calcium Chloride

Prior to the summer of 2003, calcium chloride was used as a dust suppressant throughout the MD. Following are the advantages/disadvantages of this product:

Advantages

- Easy to apply – Calcium is relatively easy to apply. The only equipment and time required is a grader to prep the roadway and a water truck to water down the areas receiving treatment.
- Cost is relatively low – as shown on the attached table, the cost of one application of dust control along 200 meters is \$472.53 + GST. Currently the MD charges \$500 for the purchase of 200 meters of calcium.

Author: 	Review: 	Dept. Operations C.A.O. 
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Calcium	\$39,972
Water Trucks	\$ 4,180
Total Cost	\$44,122
Total Meters	18,675
Price Per Meter	\$ 2.36
Price for 200 m application	\$472.53

Disadvantages

- Difficult to maintain – generally areas with calcium are not bladed unless a water truck waters the area immediately before and after to “revive” the calcium. These calcium areas tend to develop large potholes relatively quickly.
- Lasts 1 season – Calcium does not last more than one season. Often by mid summer Administration receives numerous phone calls from residences asking if another application will be applied because the effectiveness has worn off.

In general, Calcium Chloride is fairly easy to apply and the cost is relatively low but is difficult to maintain and is effective for less than one season.

2. Oil

In August, 2003, oil was applied to several “test” spots in both rural (3 school zones) and urban (several streets in Zama and one in La Crete) areas. The product used was DC 100 supplied by Petra Products from Sherwood Park.

Advantages

- Lasts at least 1 year – this product is said to last at least 1 year and retains residual from year to year. After the 2nd or 3rd applications, the life expectancy increases. The life of the product largely depends on the type, amount, and speed of traffic.
- Easy to maintain – this oil product can be bladed and repacked whenever necessary.

Disadvantages

- Time consuming to apply – in order to apply oil there must be approximately 2 inches of gravel. The oil is applied and the grader spends considerable time mixing the gravel with the oil. The oil is then mixed and compacted into the road surface. In 2003 a 300 meter stretch took approximately 3 hours to apply.
- Expensive to apply – in 2003 the cost to apply 200 meters of oil was \$3,092 as shown on the table below:

Author:	Review:	Dept.	C.A.O.
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Oil	\$34,608
Packer	\$ 2,210
Equipment Hauling	\$ 1,838
Gravel (included in regravelling program)	-
Total Cost	\$38,656
Total Meters	2,500
Cost per Meter	\$ 15.46
Price per 200 m application	\$ 3,092

for budget purposes \$16/m has been used)

Administration checked some references in regards to the DC 100 oil applied by Petra Products:

- The County of Wetaskiwin applied the oil within one hamlet three years ago and it is still effective. Along their busier local roads, the first application lasted one year. After the second and third applications, the product is lasting much longer.
- Wheatland County first tried the product in June, 2003. They applied less than 4L/m² (we did 5 L/m²) along a local road accessing a feedlot. They predict that oil may have to be reapplied in 2004, but he said that they plan on continuing to use the product. The other product they use is crude oil which lasts longer but is much more difficult to maintain.

In summary, DC 100 would last longer than calcium chloride and is quite easy to maintain. Its disadvantages are that it is expensive and time consuming to apply. Other Counties are happy with the product and are continuing to use it.

3. Calcium and Oil

A third option is to apply both oil and calcium chloride. All locations identified in the policy, except seniors, would receive oil. Residents would be able to purchase either calcium or oil.

Advantages

- More flexibility for the residents – can choose either oil or calcium
- Not as expensive – calcium costs less than oil

Disadvantages

- More time consuming for administration – keeping track of the separate applications, preparing and applying 2 types of dust control

In 2003:

- 22 residence or businesses purchased dust control
- 22 seniors applied for dust control
- 28 received dust control for medical reasons (this has since been removed from the policy)

Administration recommends continuing with the oil product for all municipal dust control. Residents would be able to purchase either calcium or oil. Because of the high cost to

Author:	Review:	Dept.	C.A.O.	—
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apply the oil, we are recommending that \$1500 be charged for each application and the MD subsidize the remaining expenses.

Another recommendation by Administration is to eliminate the free dust control for seniors from the policy. Following are the number of dust control requests from seniors during the last several years:

2001	16 requests
2002	12 requests
2003	22 requests

COSTS / SOURCE OF FUNDING:

As shown above, the cost to apply 200 meters of oil dust control is \$3092. The cost for the MD to apply oil in accordance with the policy is \$164,470, excluding seniors (breakdown on attached sheet).

For private applications, if the applicant was responsible for \$1500 and the MD for the rest, the breakdown would be as follows:

Private Applicants	Cost	Total	
22	\$1500	\$33,000	Applicant's Portion
22	\$1592	\$35,024	MD's Portion

Not all private applicants would purchase the oil product, some would likely continue with the calcium. If 1/2 of the applicants purchase oil, the MD's portion would be \$17,512.

If seniors continue to receive dust control following are the costs:

Dust Control Product	Applicants	Cost	Total
Calcium	22	\$500	\$11,000
Oil	22	\$3092	\$68,024

Therefore, the total cost for 2004 with Administrations recommendations is:

1. Hamlets, school zones, Zama Access and 88 Connector	\$164,470
2. 11 rural private applications	\$ 17,512
3. Seniors (dependent on Council's direction)	---
Total	\$181,982

RECOMMENDED ACTION (by originator):

Motion 1

That Policy PW009 – Dust Control be amended by deleting "Dust Control for Seniors".

Motion 2

That DC 100 be applied to all locations listed in Policy PW009 Section 2a and that ratepayers be given the option of purchasing 200m of calcium for \$500 or DC 100 for \$1500.

Author:	Review:	Dept.	C.A.O.
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9e)

**Report
Director of Operational Services**

TO: Ray Coad, Chief Administrative Officer
FROM: Paul Driedger, Acting Director of Operational Services
DATE: April 12, 2005

Following is a summary of the Operational Services department during the past month:

Agricultural Services

- **High Level East**
Construction on Phase II began February 23, 2005. Phase II completion dates are December 31, 2004 and June 15, 2005 to do necessary cleanup and seeding.
- **Veterinary Advisory Committee meeting on January 22 in Fort Vermilion.**
Main topic of discussion was vet recruitment.
- **ASB meeting on January 24th in La Crete.** Main topic of discussion was drainage.

Administration

- **Zama/High Level Area Supervisor**
An area supervisor has been hired for the Zama and High Level area.
- **Snow Removal**
The operations department has been quite busy with snow removal and sanding this first quarter of 2005. Our costs to date this year for maintenance is approximately double that of last year at this year. We are anticipating that the budget will be over at the end of the year.
- **Road Bans**
Road bans have been implemented on all MD roads and will continue to be updated as the roads are monitored.
- **Drainage Concerns**
With the warmer weather that has arrived, we are receiving a large number of drainage concerns (mostly rural) that are being dealt with currently.
- **Highway 58 East Extension**
A meeting was held on March 22, 2005 between the MD and the Little Red River Cree Nation regarding the Highway 58 East extension. An RFD will be presented to Council.

- **Wadlin Lake and Machesis Lake Caretaking**
Requests for Quotations for the Caretaking of Wadlin Lake and Machesis Lake are due on April 8.
- **Private Equipment Quotations**
Advertising for quotations for private equipment rental rates have gone out and the quotations are due April 20, 2005.
- **Local Improvement Plans**
Local improvement plans were approved by Council previously and public meetings have been held in La Crete and Fort Vermilion to discuss the projects.

Capital Projects

- **Road Construction**
Surveying and clearing is continuing on 2005 road construction projects and easements are currently being attained for construction.
- **Cathodic Protection Program**
The program is underway in Fort Vermilion.
- **Tire Marshalling**
Tire Recycling Alberta visited the Fort Vermilion and La Crete Tire Marshalling areas and is considering funding additional sites within the MD.
- **Gravel Crushing**
Gravel crushing was supposed to commence April 1 in the Mercredi Pit but had not started as of April 5.
- **Street Lighting**
We are currently obtaining a quote from ATCO Electric for the placement of 3 lights at the Zama sign corner.
- **Snowblower Attachment**
A snowblower attachment for our loader has been purchased.

La Crete Projects

- **La Crete Water Treatment Plant Upgrade**
The La Crete Water Treatment Plant Upgrade is on schedule for production in May.
- **Mobile Home Park Metering Chamber**
A formal agreement has been reached with Parkside Village relating to the delivery of water service and existing services. Once the agreement is signed, the project will proceed as budgeted.

Fort Vermilion Projects

- **Fort Vermilion Street Improvements**
The design for the Fort Vermilion 50th Street and 45th Street Overlay/Sidewalks is underway.

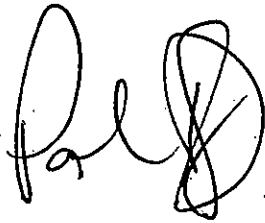
Zama Projects

- **Zama Water Treatment Plant**

The Zama Water Treatment Plant project will be discussed in a separate RFD and delegation at the meeting.

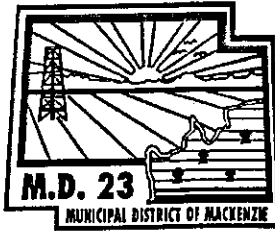
Assumption Bypass

- The Clearing for the Assumption Bypass is being tendered in mid April. Design is underway.



Paul Driedger
Acting Director of Operational Services





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger, Director of Planning, Emergency and Enforcement Services
Title:	Bylaw 494/05 Land Use Bylaw Amendment to Rezone Pt. of NE 32-110-19-W5M From Rural Country Residential (RC) to Agricultural District 1 (A1)
Agenda Item No:	10 a)

BACKGROUND / PROPOSAL:

On July 17, 2001 Council approved Bylaw 262/01 to rezone all of NE 32-110-19-W5 from Agricultural District 1 (A1) to Rural Country Residential District (RC). This was to accommodate a multi lot subdivision application.

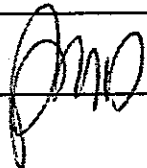
DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

The applicant would now like to subdivide the original homestead containing approximately 20 acres and sell the remainder of the parcel. Currently under the MD of Mackenzie Land Use Bylaw, Rural Country Residential subdivisions may only contain parcels from 3.0 to 5 acres in size. Only Agricultural District 1 (A1) allows for a "homestead" subdivision. Agriculture District 1 (A1) allows the following:

C. PARCEL DENSITY

Residential Uses: Three (3) parcels per quarter section, river lot or original titled property with the balance of the quarter section, river lot or original titled property being one of the parcels; with the subdivided parcels being any two of the following:

- a. Existing farmstead or homestead,
- b. Vacant parcel
- c. Fragmented parcel

Author:	Reviewed: 	C.A.O.:
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D. LOT AREA

Country Residential Uses:

Minimum Lot Area: 1.2 hectares (3.0 acres)

Maximum Lot Area: up to 4.05 hectares (10.0 acres) unless:

- a. an existing residence requires the approval of a larger parcel size to meet setback requirements or to include the entire yardsite;
- b. the parcel is fragmented to such a degree that a 4.05 hectares (10.0 acres) subdivision would render the remaining portion of the fragmented parcel difficult or useless for farming; or
- c. the bank of a natural water course or road plan is used as a boundary.

The proposed subdivision is larger than 10 acres; therefore it must be rezoned back to Agriculture District 1 (A1) to accommodate this type of development.

COSTS / SOURCE OF FUNDING:

N/A

RECOMMENDED ACTION:

MOTION

That first reading be given to Bylaw 494/05 to re-zone Pt. NE 32-110-19-W5M from Rural Country Residential District "RC" to Agricultural District 1 "A1".

Author: 
130

Reviewed: 

C.A.O.: 

BYLAW NO. 494/05

**BEING A BYLAW OF THE
MUNICIPAL DISTRICT OF MACKENZIE NO. 23
IN THE PROVINCE OF ALBERTA**

**TO AMEND THE
MUNICIPAL DISTRICT OF MACKENZIE NO. 23 LAND USE BYLAW**

WHEREAS, the Municipal District of Mackenzie No. 23 has adopted the Municipal District of Mackenzie Land Use Bylaw, and

WHEREAS, the Municipal District of Mackenzie No. 23 has a General Municipal Plan adopted in 1995, and

WHEREAS, the Council of the Municipal District of Mackenzie No. 23, in the Province of Alberta, has deemed it desirable to amend the Municipal District of Mackenzie No. 23 Land Use Bylaw to accommodate a homestead subdivision.

NOW THEREFORE, THE COUNCIL OF THE MUNICIPAL DISTRICT OF MACKENZIE NO. 23, IN THE PROVINCE OF ALBERTA, DULY ASSEMBLED, HEREBY ENACTS AS FOLLOWS:

- 1. That the land use designation of the subject parcel known as Part of NE 32-110-19-W5M in the Municipal District of Mackenzie No. 23 be amended from Rural Country Residential District (RC) to Agricultural District 1 "A1", as shown in Schedule "A" hereto attached.**

First Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Second Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Third Reading and Assent given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

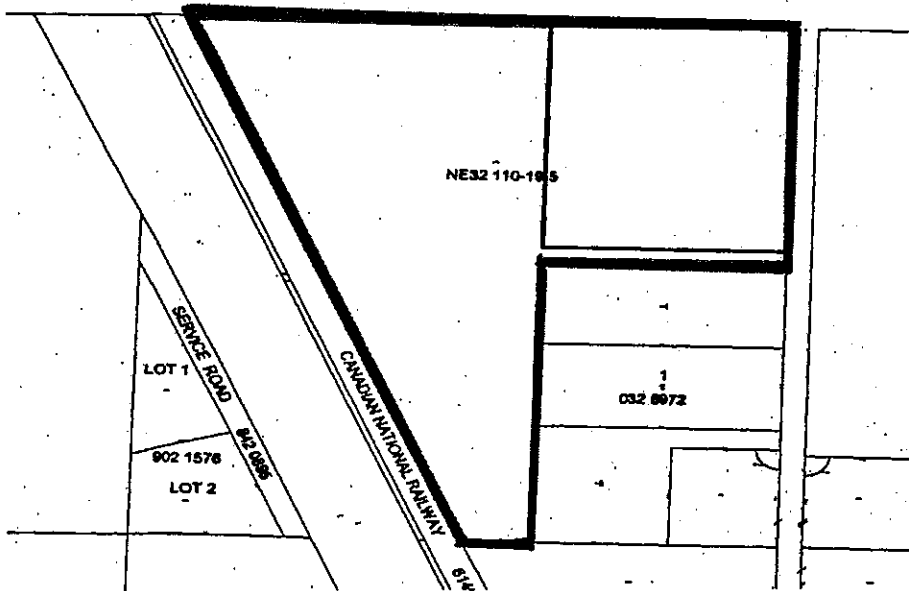
Barbara Spurgeon, Executive Assistant

BYLAW No. 494/05

SCHEDULE "A"

1. That the land use designation of the following property known as:

Part of NE 32-110-19-W5M be amended from Rural Country Residential District "RC" to Agricultural 1 "A1"



From: Rural Country Residential District "RC"

To: Agricultural District 1 "A1"

Bill Neufeld, Reeve

Barb Spurgeon, Executive Assistant

EFFECTIVE THIS _____ DAY OF _____, 2005.

Remainder of Quarter
(90.61 acres)

Proposed
homestead Subdiv
(20 acres)





LAND USE BYLAW AMENDMENT APPLICATION

APPLICATION NO. Bylaw

NAME OF APPLICANT <u>WILLIAM J WIEBE</u>		
ADDRESS <u>P.O. BOX 393</u>		
TOWN <u>HIGH LEVEL</u>		
POSTAL CODE <u>T0A 1Z0</u>	PHONE (RES.) <u>926-3461</u>	BUS. <u>926-4551</u>

COMPLETE IF DIFFERENT FROM APPLICANT		
NAME OF REGISTER OWNER		
ADDRESS		
TOWN		
POSTAL CODE	PHONE (RES.)	BUS.

LEGAL DESCRIPTION OF THE LAND AFFECTED BY THE PROPOSED AMENDMENT

QTR./LS. <u>NE</u>	SEC. <u>32</u>	TWP. <u>110</u>	RANGE <u>19</u>	M. <u>5</u>	OR	PLAN	BLK	LOT
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LAND USE CLASSIFICATION AMENDMENT PROPOSED:

FROM: COUNTRY RESIDENTIAL TO: AGRICULTURE DISTRICT 1 (A1)

REASONS SUPPORTING PROPOSED AMENDMENT:

AMENDMENT REQUESTED TO ALLOW YARDSITE SUBDIVISION FROM BALANCE OF QUARTER SECTION AS PER ATTACHED SITE PLAN.

I/WE HAVE ENCLOSED THE REQUIRED APPLICATION FEE OF \$ 150.00 RECEIPT NO. _____

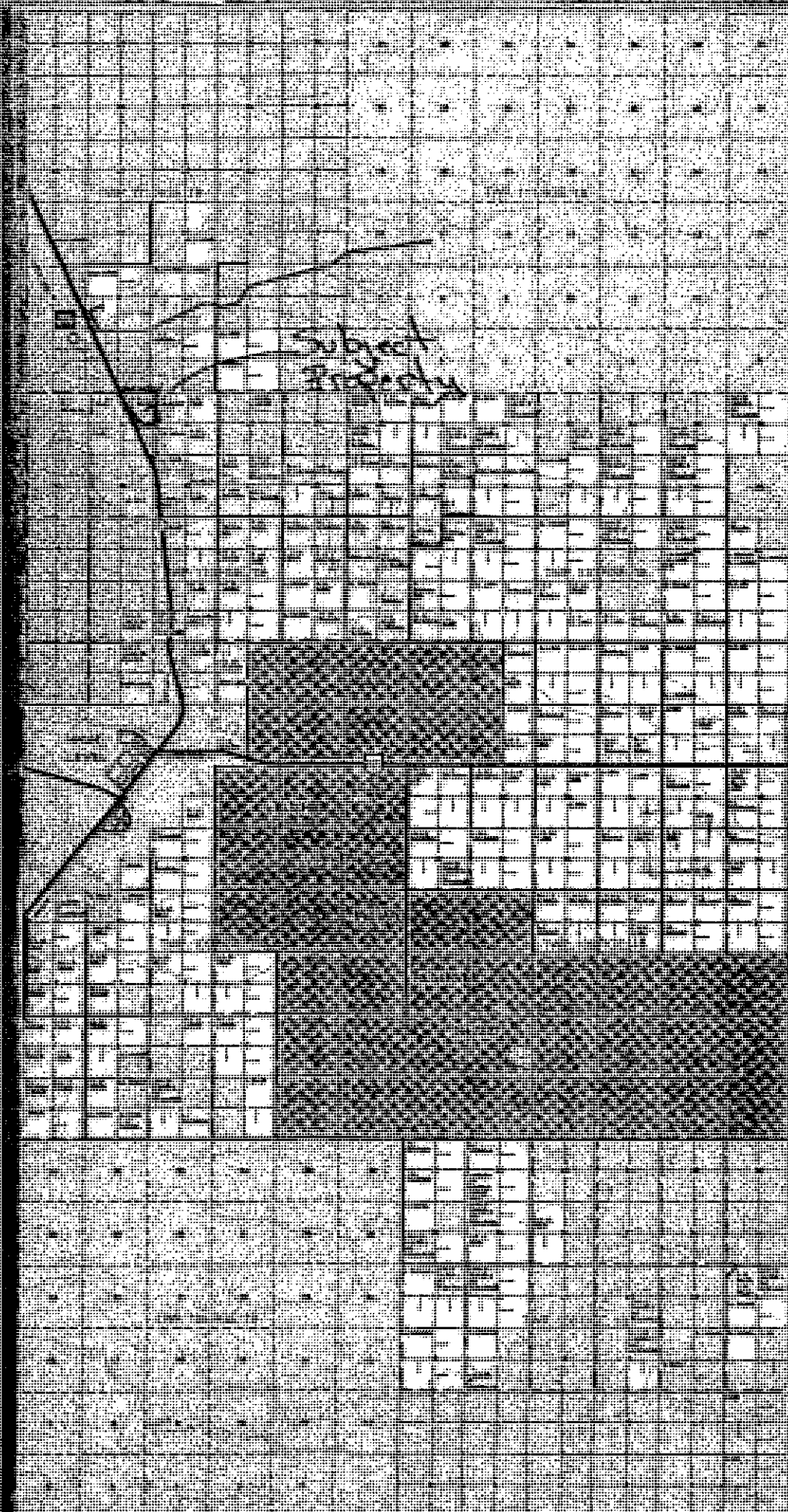
William J Wiebe
APPLICANT

Sept 13/04
DATE

NOTE: REGISTERED OWNER'S SIGNATURE REQUIRED IF DIFFERENT FROM APPLICANT.

REGISTERED OWNER

DATE



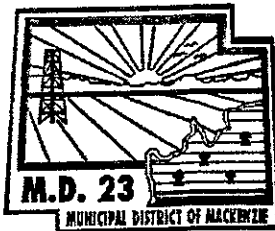
TP111

TP110

TP109

TP108

101



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger Director of Planning, Emergency & Enforcement Services
Title:	Bylaw 495/05 Land Use Bylaw Amendment Rezoning the IDP Corridor Along Highway 35 North of High Level
Agenda Item No:	10 b)

BACKGROUND / PROPOSAL:

We have received a number of requests to rezone property west of Highway 35 north of High Level to Footner Lake from Agricultural District (A1) to Rural Industrial District (RI1).

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

There are currently a number of industrial developments adjacent to the west side of Highway 35 north of High Level since the land is not suitable for farming. To plan proactively, we are proposing that a number of parcels be rezoned to Rural Industrial District (RI1), as per the attached map. There are a couple of small Country Residential zones, which we would leave intact, as well as rezone some parcels to Country Residential District 2 (RC2).

The Inter-Municipal Development Plan (IDP) allows for industrial development to, generally, be located south of town and that, generally, the land north of High Level will be developed as residential properties. The IDP also mentions that industrial development may be allowed when compatible with surrounding land uses.

The subject land is adjacent to a huge swamp to the west, which is all Crown land, and probably not even all the land being rezoned will be developable because it is very low and swampy. The land east of the railway track is generally better suited for residential development.

Author: 

Reviewed: 

C.A.O.:

137

Another problem confronting industrial developers is that south of the Town is mostly Crown land so there is no space to develop.

The following excerpts have been taken from the Inter-Municipal Development Plan (IDP):

Industrial Policies:

There has been and will continue to be a significant amount of industrial development in the Inter-Municipal Planning Area, making it necessary to ensure that sufficient land at appropriate locations is available. Generally, industrial development will occur south of the Town of High Level.

Policies:

1. Where required for site development considerations and when compatible to surrounding land uses, rural industrial development may be allowed in the Inter-Municipal Planning Area.
2. The Municipal District and the Town will take every, reasonable measure to accommodate industrial development in the Inter-Municipal Planning Area.
3. The Municipal District may consider the development of a rural industrial park in the High Level area that will accommodate industrial land uses best suited to a rural location.

After first reading of Bylaw 495/05 notice will be sent to all affected landowners and the Town of High Level for comments.


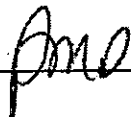
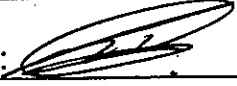
COSTS / SOURCE OF FUNDING:

N/A

RECOMMENDED ACTION:

That first reading be given to Bylaw 495/05, being a Land Use Bylaw amendment to rezone the following parcels from Agricultural District 1 (A1) to Rural Industrial District (RI1):

- SE 8-110-19-W5M
- all that portion of West ½ 9-110-19-W5M lying west of Highway 35
- all that portion of SW 16-110-19-W5M lying west of Highway 35
- all that portion of NW 16-110-19-W5M lying west of railway
- all that portion of SW 21-110-19-W5M lying west of Highway 35

Author:  Reviewed:  C.A.O.: 

- NE 29-110-19-W5M
- all that portion of South ½ 32-110-19-W5M lying west of Highway 35
- all that portion of North ½ 32-110-19-W5M lying west of Highway 35, and
- NE 31-110-19-W5M

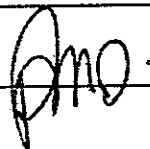
and rezone the following parcels from Agricultural District 1 (A1) to Country Residential District 2 (RC2):

- all that portion of the West ½ 9-110-19-W5M lying west of the railway and east of Highway 35
- all that portion of the SW 16-110-19-W5M lying west of the railway and east of Highway 35
- all that portion of the NW 21-110-19-W5M lying west of the railway
- all that portion of the SW 28-110-19-W5M lying west of the railway, and
- SE 29-110-19-W5M.

Author:



Reviewed:



C.A.O.





BYLAW NO. 495/05

**BEING A BYLAW OF THE
MUNICIPAL DISTRICT OF MACKENZIE NO. 23
IN THE PROVINCE OF ALBERTA**

**TO AMEND THE
MUNICIPAL DISTRICT OF MACKENZIE NO. 23 LAND USE BYLAW
TO REZONE A PORTION OF THE
INTERMUNICIPAL DEVELOPMENT PLAN CORRIDOR**

WHEREAS, the Municipal District of Mackenzie No. 23 has adopted the Municipal District of Mackenzie Land Use Bylaw, and

WHEREAS, the Municipal District of Mackenzie No. 23 has a General Municipal Plan adopted in 1995, and

WHEREAS, the Council of the Municipal District of Mackenzie No. 23, in the Province of Alberta, has deemed it desirable to amend the Municipal District of Mackenzie No. 23 Land Use Bylaw to rezone properties within the Inter-Municipal Development Plan along Highway 35 north of High Level.

NOW THEREFORE, the Council of the Municipal District of Mackenzie No. 23, in the Province of Alberta, duly assembled, hereby enacts as follows:

1. That the land use designation of the following parcels be rezoned from Agricultural District 1 (A1) to Rural Industrial District (R11):

- SE 8-110-19-W5M
- all that portion of West ½ 9-110-19-W5M lying west of Highway 35,
- all that portion of SW 16-110-19-W5M lying west of Highway 35
- all that portion of NW 16-110-19-W5M lying west of railway
- all that portion of SW 21-110-19-W5M lying west of Highway 35,
- NE 29-110-19-W5M,
- all that portion of South ½ 32-110-19-W5M lying west of Highway 35,
- all that portion of North ½ 32-110-19-W5M lying west of Highway 35, and
- NE 31-110-19-W5M;

2. That the land use designation of the following parcels be rezoned from Agricultural District 1 (A1) to Country Residential District 2 (RC2):

- all that portion of the West ½ 9-110-19-W5M lying west of the railway and

- east of Highway 35
- all that portion of the SW 16-110-19-W5M lying west of the railway and east of Highway 35,
- all that portion of the NW 21-110-19-W5M lying west of the railway
- all that portion of the SW 28-110-19-W5M lying west of the railway, and
- SE 29-110-19-W5M

as shown in Schedule "A" hereto attached.

First Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Second Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Third Reading and Assent given on the _____ day of _____, 2005.

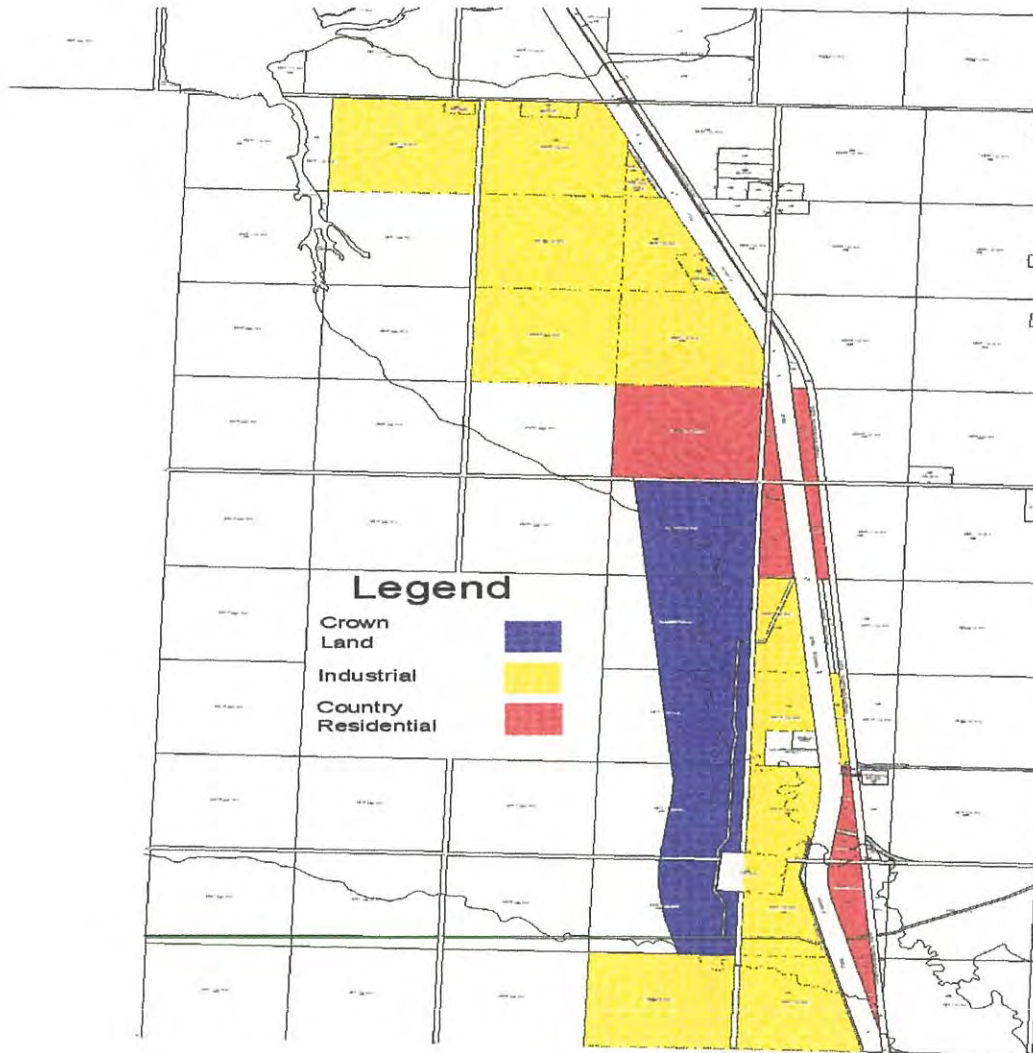
Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

BYLAW No. 495/05

SCHEDULE "A"

1. That the land use designation of the following properties be rezoned as specified in Bylaw 495/05:



From: Agricultural District 1 "A1" to

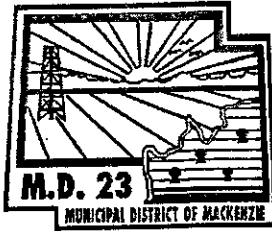
To: Rural Industrial District "RI1" and
Country Residential District 2 "RC2"

Bill Neufeld, Reeve

Barb Spurgeon, Executive Assistant

EFFECTIVE THIS _____ DAY OF _____, 2005.





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger Director of Planning, Emergency & Enforcement Services
Title:	Off-site Levies
Agenda Item No:	10 c)

BACKGROUND / PROPOSAL:

In 2001, Council passed Motion 01-152, which states in part that "the offsite levy to be paid at the sale of the lot, or at the development permit stage, whichever comes first". This policy is creating a tracking nightmare for us, as we have no way of knowing when the property is sold.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Originally, developer's had to pay the offsite levies at the time of subdivision and I recommend that we go back to that. It is very difficult to track which developers have paid offsite levy fees for which lots. Without receiving notification on when lots are sold it is impossible for us to invoice developers at that time.

COSTS / SOURCE OF FUNDING:

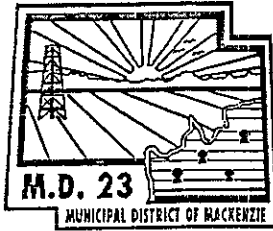
N/A

RECOMMENDED ACTION:

That offsite levies must be paid at the subdivision stage, prior to registration of title.

Author:  Reviewed:  C.A.O.: 





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger Director of Planning, Emergency & Enforcement Services
Title:	Zama EMS
Agenda Item No:	10d)

BACKGROUND / PROPOSAL:

The MD of Mackenzie is currently paying Aeromedical \$650.00 per day to provide ambulance service to the residents of Zama City.

Northern Lights Health Region has a Nurse Practitioner who attends Zama once a month for clinics with residents.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

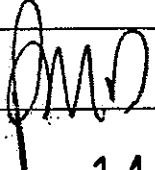

The ambulance personnel currently reside in the Northern Lights Health Region building in Zama. Due to the shortage of Nurse Practitioners, ambulance personnel are periodically required to perform duties that are not normal responsibilities of Pre-hospital Practitioners.

COSTS / SOURCE OF FUNDING:

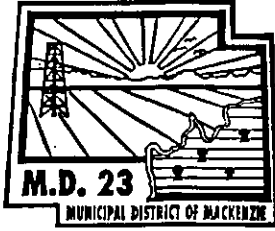
N/A

RECOMMENDED ACTION:

That a letter be written to Northern Lights Health Region requesting joint funding of ambulance services in Zama.

Author:	Reviewed: 	C.A.O.: 
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M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Paul Driedger, Director of Planning, Emergency and Enforcement Services
Title:	Public Land Sale - Plan 902 0841, Block 1, Lot 5 Indian Cabins
Agenda Item No:	10 e)

BACKGROUND / PROPOSAL:

Public Lands have notified us of a pending land sale on Lot 5, Block 1, Plan 902 0841 in Indian Cabins containing 8.95 acres.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Public Lands are proposing to sell the subject property to the current resident so that the new owner may secure and continue with the business and operations on MLL 3030.

There has been a Restaurant/Convenience store along with a service station on this property in Indian cabins for many years.

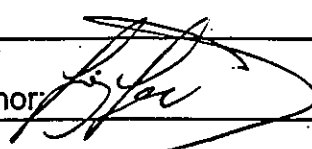
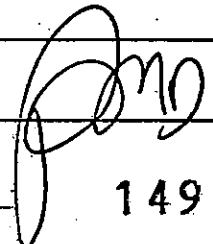

Access to lot 5 is directly off Highway 35 and the remainder of lots can be accessed on the north side and south side of lot 5.

COSTS / SOURCE OF FUNDING:

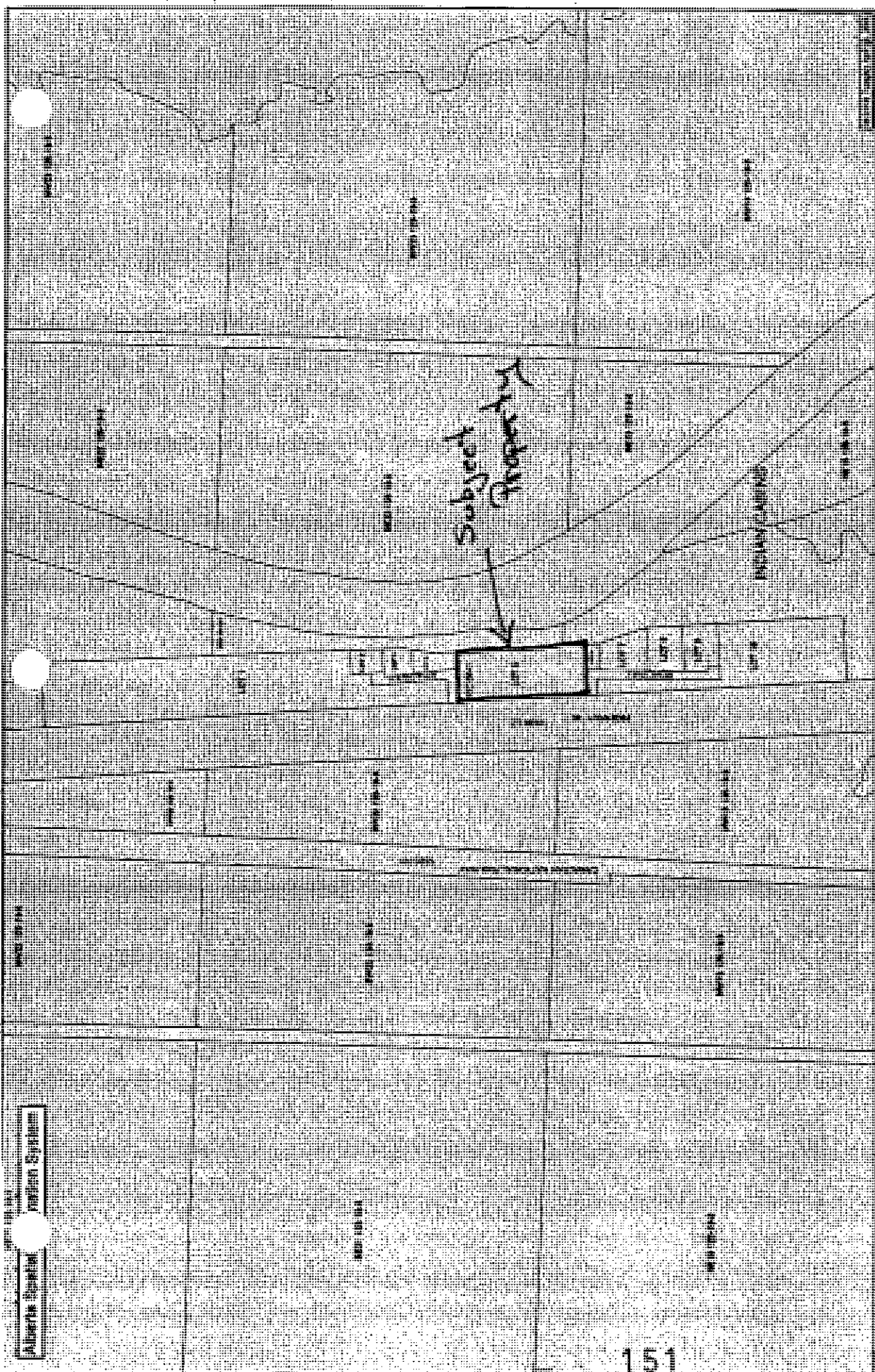
N/A

RECOMMENDED ACTION:

That approval be given to Public Lands Division for the sale of Lot 5, Block 1, Plan 902 0841 in Indian Cabins.

Author: 	Reviewed: 	C.A.O.: 
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126
Emmond

125

CAMERON

32ND BASE LINE

124
HILLS

123

122
STEEN TOWER MARLOWE

STEEN RIVER
Steen River

121
AB 85

31ST BASE LINE

120

119
Lame

118

117

116
Adair

152

23

22

21

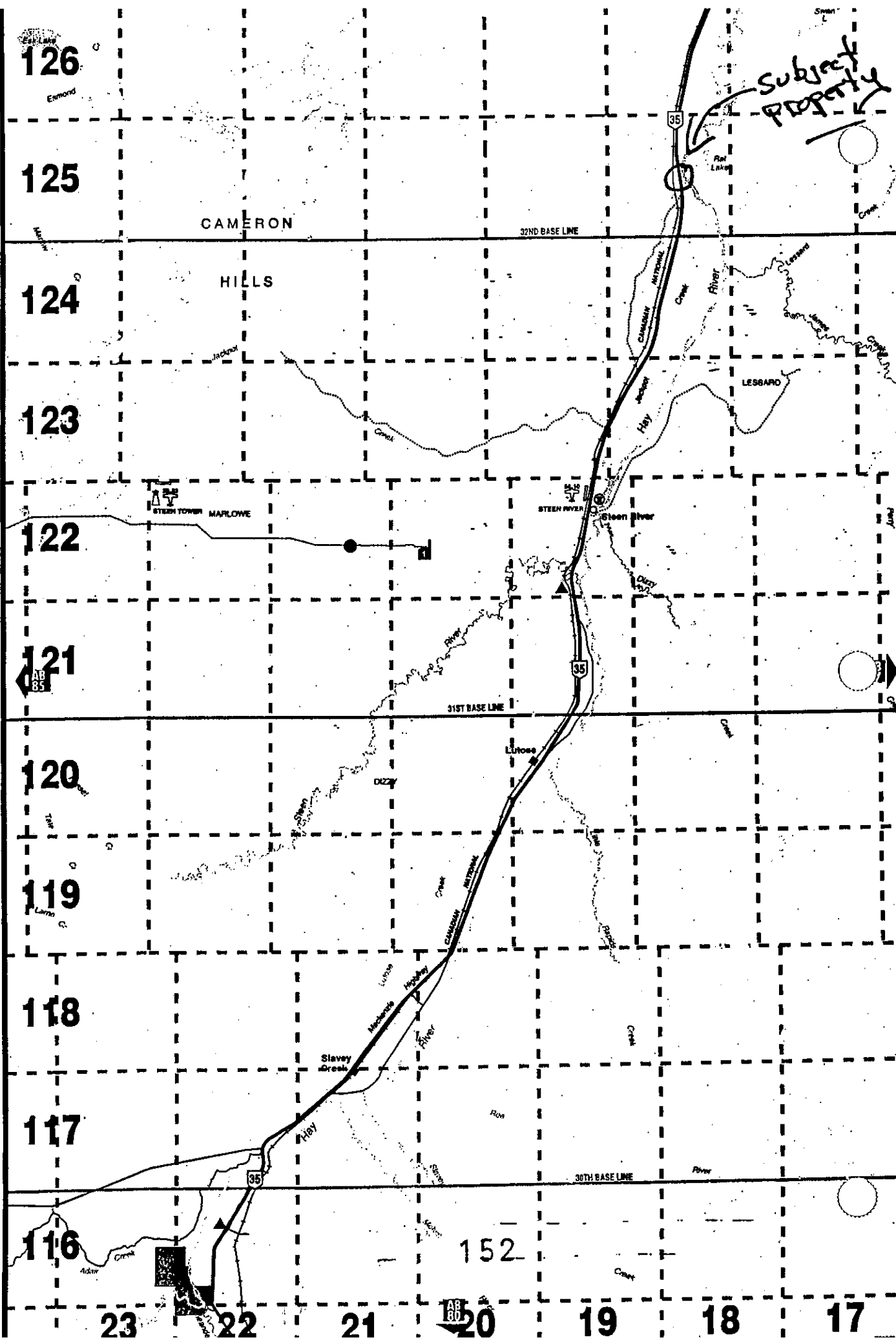
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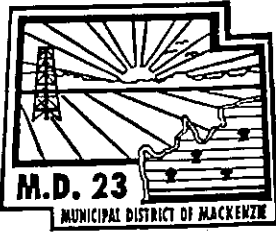
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17

Subject Property





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Originated By:	Bill Landiuk, Director of Corporate Services
Title:	Bylaw 485/05 - Local Improvement for cold mix asphalt 98 Avenue La Crete
Agenda Item No:	11 a)

BACKGROUND / PROPOSAL:

The 2005 budget includes cold mix asphalt along 98 Avenue from 99 Street to 100 Street in La Crete. The budget portion includes \$25,000 for cold mix asphalt with \$7,500.00 (30%) to be recovered through frontage charge over 10 years.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Council approved the local improvement plan and gave first reading to this Bylaw on March 8, 2005.

Letters were sent to all affected ratepayers with a meeting held on March 17, 2005 in the Northern Lights Recreation Centre in La Crete from 5:00 pm to 8:00 pm to review the project. Administration has not received a valid petition against the bylaw.

COSTS / SOURCE OF FUNDING:

2005 budget

RECOMMENDED ACTION (by originator):

Motion 1: Requires 2/3

That second reading be given to Bylaw 485/05 being a bylaw to approve a local improvement charge for cold mix asphalt on 98 Avenue between 99 Street and 100 Street in the Hamlet of La Crete.

Motion 2: Requires 2/3

That third and final reading be given to Bylaw 485/05 being a bylaw to approve a local improvement charge for cold mix asphalt on 98 Avenue between 99 Street and 100 Street in the Hamlet of La Crete.

Review: 

Dept. _____

C.A.O. 

- 154



**BYLAW NO. 485/05
OF THE MUNICIPAL DISTRICT OF MACKENZIE NO 23**

(hereinafter referred to as "the Municipality")

IN THE PROVINCE OF ALBERTA

This bylaw authorizes the Council of the Municipality to impose a local improvement tax in respect of all lands that directly benefit from the Cold Mix Asphalt 98 Avenue local improvement project.

WHEREAS:

The Council of the Municipality has decided to issue a by-law pursuant to Section 397 of the *Municipal Government Act* to authorize a local improvement tax levy to pay for the Cold Mix Asphalt 98 Avenue local improvement project.

A local improvement plan has been prepared and the required notice of the project given to the benefiting owners in accordance with the attached Schedule A and Schedule B and no sufficient objection to Cold Mix Asphalt 98 Avenue local improvement project has been filed with the Municipality's Chief Administrative Officer.

The Council has decided to set a uniform tax rate based on the number of units of frontage assessed against the benefiting owners.

Plans and specifications have been prepared. The total cost of the project is estimated to be \$ 25,000.00 and the local improvement plan estimates that the following contributions will be applied to the project:

Municipality at Large	\$17,500.00
Benefiting Owners	\$7,500.00
Total Cost	\$25,000.00

The local improvement tax will be collected for Ten (10) years and the total amount levied annually against the benefiting owners is \$ 932.15.

All required approvals for the project have been obtained and the project is in compliance with all *Acts* and *Regulations* of the Province of Alberta.

**NOW, THEREFORE, THE COUNCIL OF THE MUNICIPALITY DULY
ASSEMBLED, ENACTS AS FOLLOWS:**

1. That for the purpose of completing the Cold Mix Asphalt 98 Avenue local improvement project the sum of Seven Thousand Five Hundred (\$7,500) be collected by way of an annual, uniform local improvement tax rate assessed against the benefiting owners as provided in Schedule A and Schedule B attached.
2. The net amount levied under the by-law shall be applied only to the local improvement project specified by this by-law.
3. This by-law comes into force on the date it is passed.

First Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Second Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Third Reading and Assent given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Schedule A to Bylaw No. 485/05

Annual Levy For The 98th Avenue Local Improvement Project

1. Properties to be assessed:	
• Lot 13, Plan 9221798	
• Lot 12, Block 15, Plan 7620383	
2. Total Frontage	385.44 feet
3. Total Levy	\$7,500.00
4. Total Levy per Front Foot	\$ 19.46
5. Annual Unit Rate per Front Foot Payable for a Period of Ten (10) years at 4.162%	\$ 2.42
6. Total Yearly Assessment against all properties to be assessed	\$932.15

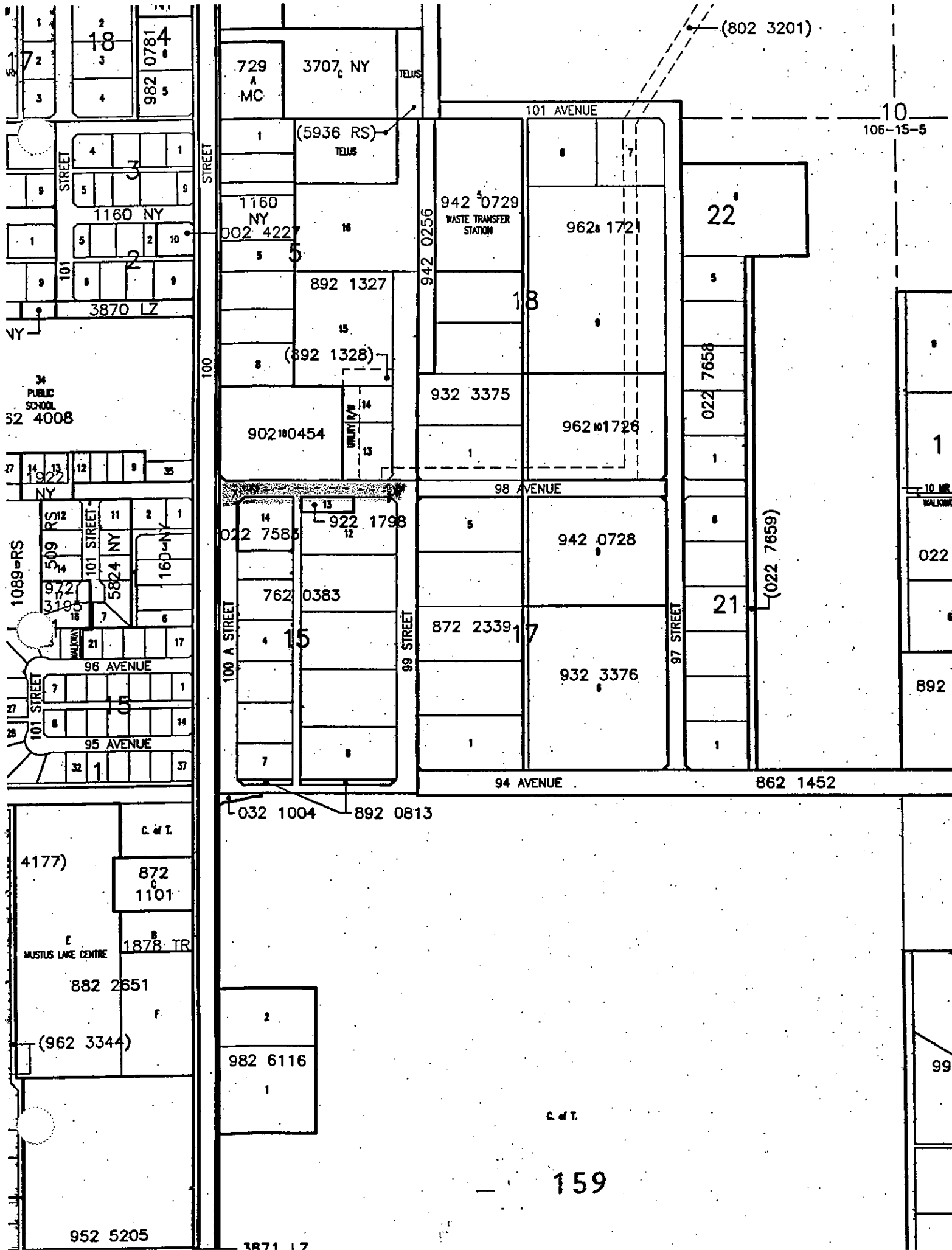
Schedule B to Bylaw No. 485/05

Annual Levy For The 98th Avenue Local Improvement Project

1. Properties to be assessed:

No. of Parcels	Annual Rate of Assessment Per Front Foot	Amount of Annual Assessment
2	\$2.42	\$932.15

- 2. Total number of parcels 2
- 3. Total annual assessments \$932.15
- 4. Term of annual assessments 10 years
- 5. Total assessment against all parcels 7,500.00



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PUBLIC
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WASTE TRANSFER
STATION

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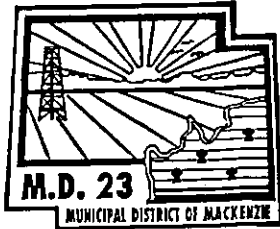
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M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Originated By:	Bill Landiuk, Director of Corporate Services
Title:	Bylaw 486/05 - Local Improvement for curb, gutter and sidewalk on 101 Avenue from 101 Street to 102 Street in the hamlet of La Crete
Agenda Item No:	11b)

BACKGROUND / PROPOSAL:

The 2005 budget includes curb, gutter and sidewalk on 101 Avenue from 101 Street to 102 Street in the hamlet of La Crete. The budget portion includes \$63,800 for curb, gutter and sidewalk with \$19,140.00 (30%) to be recovered through frontage charge over 10 years.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Council approved the local improvement plan and gave first reading to this Bylaw on March 8, 2005.

Letters were sent to all affected ratepayers with a meeting held on March 17, 2005 in the Northern Lights Recreation Centre in La Crete from 5:00 pm to 8:00 pm to review the project. Administration has not received a valid petition against the bylaw.

COSTS / SOURCE OF FUNDING:

2005 budget

RECOMMENDED ACTION (by originator):

Motion 1: Requires 2/3

That second reading be given to Bylaw 486/05 being a bylaw to approve a local improvement charge for curb, gutter and sidewalk on 101 Avenue from 101 Street to 102 Street in the hamlet of La Crete.

Motion 2: Requires 2/3

That third and final reading be given to Bylaw 486/05 being a bylaw to approve a local improvement charge for curb, gutter and sidewalk on 101 Avenue from 101 Street to 102 Street in the hamlet of La Crete.

Review: 

Dept.

C.A.O. 



BYLAW NO. 486/05
OF THE MUNICIPAL DISTRICT OF MACKENZIE NO 23

(hereinafter referred to as "the Municipality")
IN THE PROVINCE OF ALBERTA

This bylaw authorizes the Council of the Municipality to impose a local improvement tax in respect of all lands that directly benefit from the Sidewalk, Curb and Gutter on 101 Avenue from 101 Street to 102 Street in the Hamlet of La Crete as a local improvement project.

WHEREAS:

The Council of the Municipality has decided to issue a by-law pursuant to Section 397 of the *Municipal Government Act* to authorize a local improvement tax levy to pay for the Sidewalk, Curb and Gutter on 101 Avenue from 101 Street to 102 Street in the Hamlet of La Crete local improvement project.

A local improvement plan has been prepared and the required notice of the project given to the benefiting owners in accordance with the attached Schedule A and Schedule B and no sufficient objection to Sidewalk, Curb and Gutter on 101 Avenue from 101 Street to 102 Street in the Hamlet of La Crete local improvement project has been filed with the Municipality's Chief Administrative Officer.

The Council has decided to set a uniform tax rate based on the number of units of frontage assessed against the benefiting owners.

Plans and specifications have been prepared. The total cost of the project is estimated to be \$ 63,800 and the local improvement plan estimates that the following contributions will be applied to the project:

Municipality at Large	\$44,660.00
Benefiting Owners	\$19,140.00
Total Cost	\$63,800.00

The local improvement tax will be collected for Ten (10) years and the total amount levied annually against the benefiting owners is \$ 2,378.86.

All required approvals for the project have been obtained and the project is in compliance with all *Acts* and *Regulations* of the Province of Alberta.

**NOW, THEREFORE, THE COUNCIL OF THE MUNICIPALITY DULY
ASSEMBLED, ENACTS AS FOLLOWS:**

1. That for the purpose of completing the Sidewalk, Curb and Gutter on 101 Avenue from 101 Street to 102 Street in the Hamlet of La Crete local improvement project the sum of Nineteen Thousand One Hundred Dollars (\$19,140) be collected by way of an annual, uniform local improvement tax rate assessed against the benefiting owners as provided in Schedule A and Schedule B attached.
2. The net amount levied under the by-law shall be applied only to the local improvement project specified by this by-law.
3. This by-law comes into force on the date it is passed.

First Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Second Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Third Reading and Assent given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Bylaw 486/05

Local Improvement Bylaw

100 Avenue from 101 Street to 102 Street Curb, Gutter and Sidewalk

Page 3 of 4

Schedule A to Bylaw No. 486/05

Annual Levy For 101 Avenue from 101 Street to 102 Street Local Improvement Project

1. Properties to be assessed:

- Lot 3, Block 17, Plan 7921881
- Lot 4, Block 17, Plan 7921881
- Lot 5, Block 17, Plan 7921881
- Lot 1, Block 4, Plan 3969TR
- Lot 2, Block 4, Plan 3969TR
- Lot 3, Block 4, Plan 3969TR
- Lot 4, Block 4, Plan 3969TR

2. Total Frontage	1,070.04 feet
3. Total Levy	\$19,140.00
4. Total Levy per Front Foot	\$ 17.89
5. Annual Unit Rate per Front Foot Payable for a Period of Ten (10) years at 4.162%	\$2.22
6. Total Yearly Assessment against all properties to be assessed	\$ 2,378.86

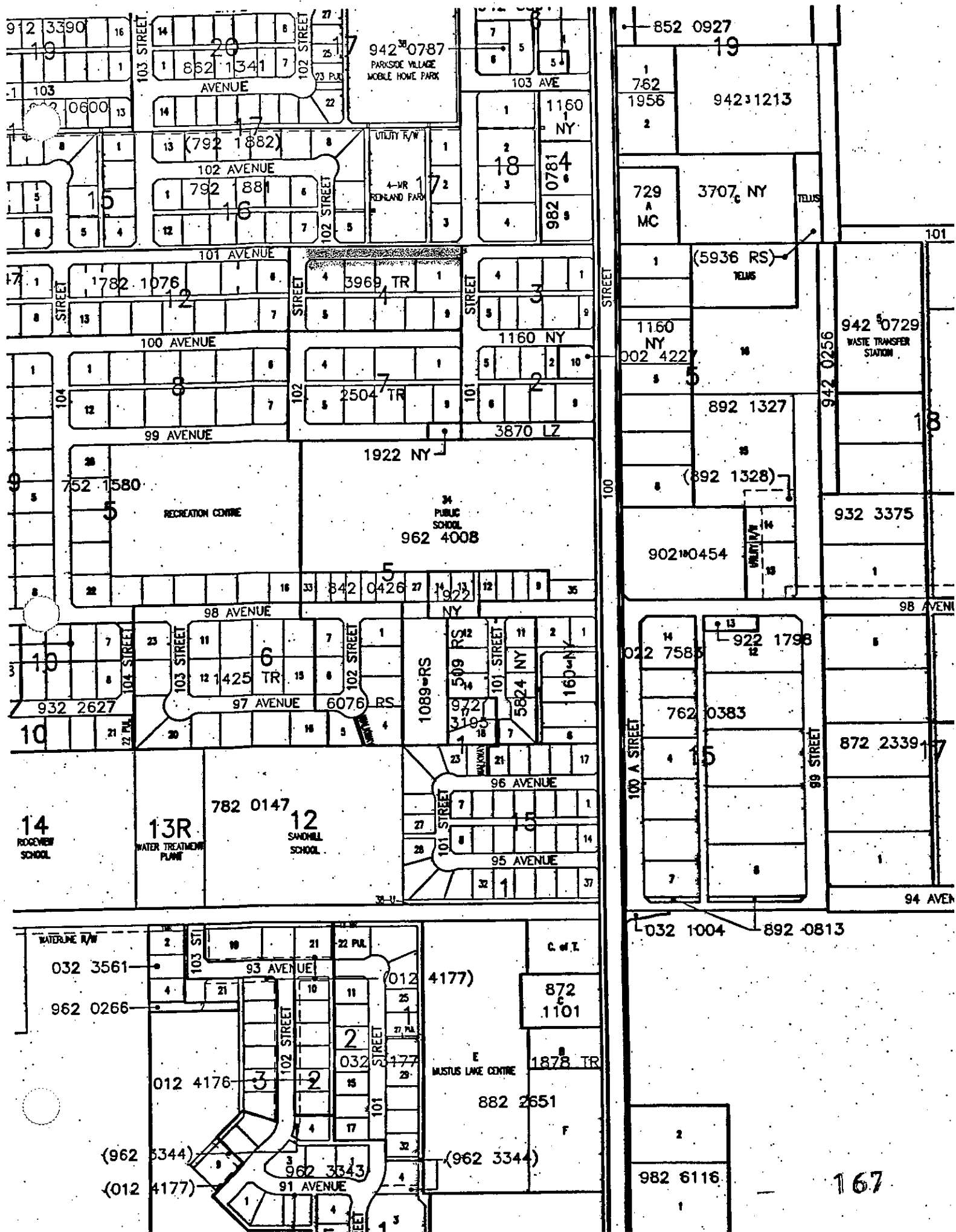
Schedule B to Bylaw No. 486/05_

Annual Levy For 101 Avenue from 101 Street to 102 Street Local Improvement Project

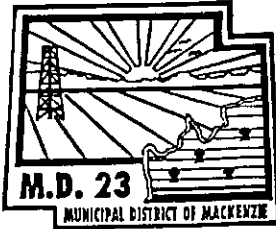
1. Properties to be assessed:

No. of Parcels	Annual Rate of Assessment Per Front Foot	Amount of Annual Assessment
7	\$2.22	\$2,378.86

- 2. Total number of parcels 7
- 3. Total annual assessments \$2 378.86
- 4. Term of annual assessments 10
- 5. Total assessment against all parcels \$19,140.00







M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Originated By:	Bill Landiuk, Director of Corporate Services
Title:	Bylaw 490/05 - Local Improvement for sidewalk on 50 Street from 47 Avenue to River Road in the hamlet of Fort Vermillion.
Agenda Item No:	11c)

BACKGROUND / PROPOSAL:

The 2005 budget includes sidewalk on 50 Street from 47 Avenue to River Road in the hamlet of Fort Vermillion. The budget portion includes \$34,300 for sidewalk with \$14,700.00 (30%) to be recovered through frontage charge over 10 years.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Council approved the local improvement plan and gave first reading to this Bylaw on March 8, 2005.

Letters were sent to all affected ratepayers with a meeting held on March 14, 2005 in the Council Chambers located in Fort Vermillion from 5:00 pm to 8:00 pm to review the project. Administration has not received a valid petition against the bylaw.

COSTS / SOURCE OF FUNDING:

2005 budget

RECOMMENDED ACTION (by originator):

Motion 1: Requires 2/3

That second reading be given to Bylaw 490/05 being a bylaw to approve a local improvement charge for sidewalk on 50 Street from 47 Avenue to River Road in the hamlet of Fort Vermillion.

Motion 2: Requires 2/3

That third and final reading be given to Bylaw 490/05 being a bylaw to approve a local improvement charge for sidewalk on 50 Street from 47 Avenue to River Road in the hamlet of Fort Vermillion.

Review:	<i>BH</i>	Dept.	C.A.O.	<i>[Signature]</i>
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BYLAW NO. 490/05
OF THE MUNICIPAL DISTRICT OF MACKENZIE NO 23

(hereinafter referred to as "the Municipality")
IN THE PROVINCE OF ALBERTA

This bylaw authorizes the Council of the Municipality to impose a local improvement tax in respect of all lands that directly benefit from the Sidewalk on 50 Street from 47 Avenue to River Road local improvement project.

WHEREAS:

The Council of the Municipality has decided to issue a by-law pursuant to Section 397 of the *Municipal Government Act* to authorize a local improvement tax levy to pay for the Sidewalk on 50 Street from 47 Avenue to River Road local improvement project.

A local improvement plan has been prepared and the required notice of the project given to the benefiting owners in accordance with the attached Schedule A and Schedule B and no sufficient objection Sidewalk on 50 Street from 47 Avenue to River Road local improvement project has been filed with the Municipality's Chief Administrative Officer.

The Council has decided to set a uniform tax rate based on the number of units of frontage assessed against the benefiting owners.

Plans and specifications have been prepared. The total cost of the project is estimated to be \$ 49,000 and the local improvement plan estimates that the following contributions will be applied to the project:

Municipality at Large	\$34,300.00
Benefiting Owners	\$14,700.00
Total Cost	\$49,000.00

The local improvement tax will be collected for Ten (10) years and the total amount levied annually against the benefiting owners is \$ 1,827.02.

All required approvals for the project have been obtained and the project is in compliance with all *Acts* and *Regulations* of the Province of Alberta.

**NOW, THEREFORE, THE COUNCIL OF THE MUNICIPALITY DULY
ASSEMBLED, ENACTS AS FOLLOWS:**

1. That for the purpose of completing the Sidewalk on 50 Street from 47 Avenue to River Road local improvement project the sum of Fourteen Thousand Seven Hundred Dollars (\$14,700.00) be collected by way of an annual, uniform local improvement tax rate assessed against the benefiting owners as provided in Schedule A attached.
2. The net amount levied under the by-law shall be applied only to the local improvement project specified by this by-law.
3. This by-law comes into force on the date it is passed.

First Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Second Reading given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Third Reading and Assent given on the _____ day of _____, 2005.

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Schedule A to Bylaw No. 490/05

Annual Levy For Sidewalk on 50 Street from 47 Avenue to River Road
Local Improvement Project

1. Properties to be assessed:

- Lot 12, Block 2, Plan 2938RS
- Lot 1, Block 3, Plan 2938RS
- Lot 2, Block 3, Plan 2938RS
- Lot 3, Block 3, Plan 2938RS
- Lot 4, Block 3, Plan 2938RS
- Lot 5, Block 3, Plan 2938RS
- Lot 6, Block 3, Plan 2938RS
- Lot 7, Block 3, Plan 2938RS
- Lot 6, Block 8, Plan 2938RS
- Lot 7, Block 8, Plan 2938RS
- Lot 21, Block 6, Plan 2938RS
- Lot 38, Block 6, Plan 8521770
- Lot 37, Block 6, Plan 8521770
- Lot 19, Block 6, Plan 2938RS
- Lot 40, Block 6, Plan 9220928

2. Total Frontage	1,920.17 feet
3. Total Levy	\$ 14,700.00
4. Total Levy per Front Foot	\$ 7.66
5. Annual Unit Rate per Front Foot Payable for a Period of Ten (10) years at <u>4.162</u> %	\$.95
6. Total Yearly Assessment against all properties to be assessed	\$ 1,827.02

Schedule B to Bylaw No. 490/05

Annual Levy For The Sidewalk on 50 Street from 47 Avenue to River Road in the
Hamlet of Fort Vermilion Local Improvement Project

1. Properties to be assessed:

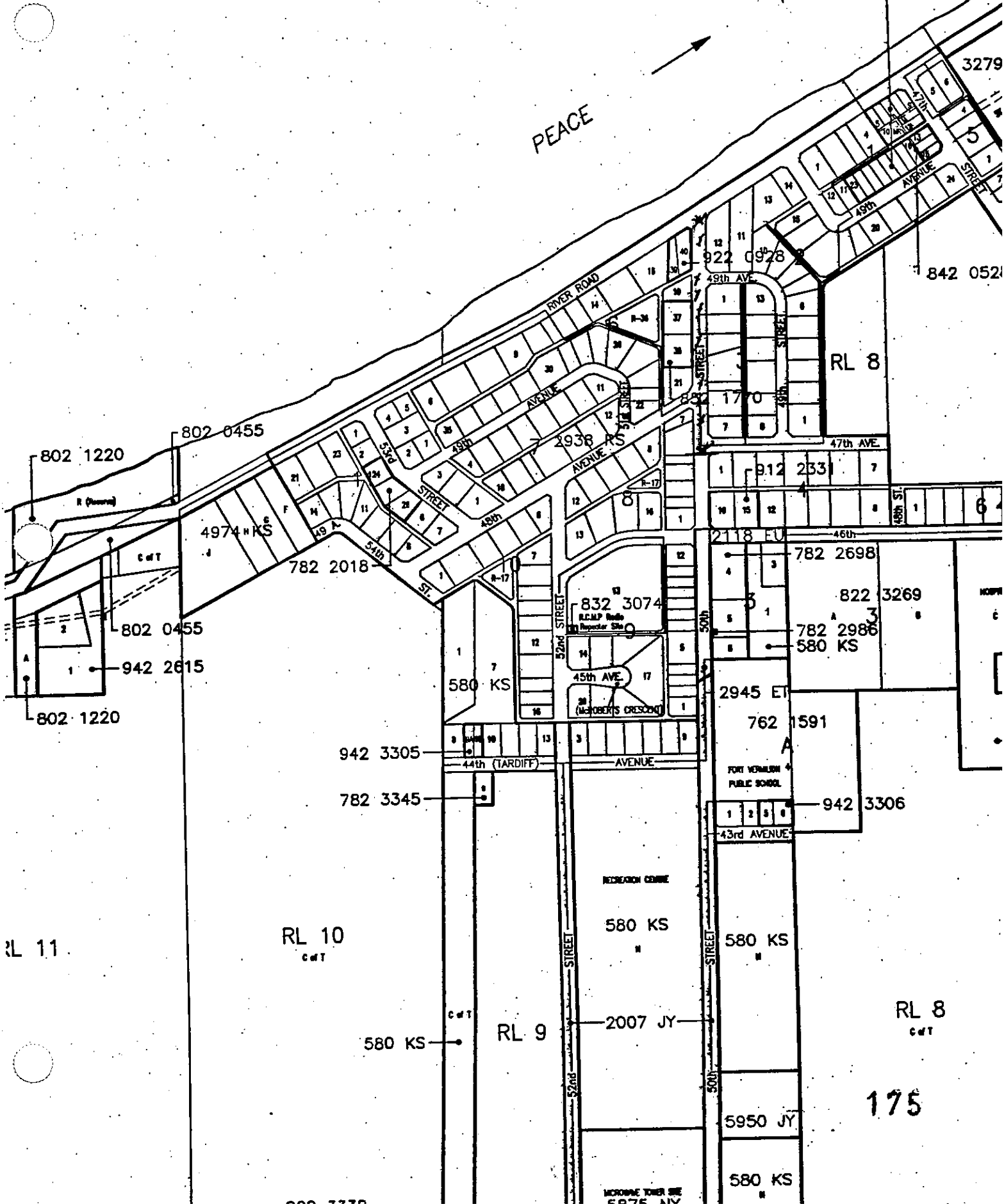
No. of Parcels	Annual Rate of Assessment Per Front Foot	Amount of Annual Assessment
15	\$.95	\$1,827.02

2. Total number of parcels 15
3. Total annual assessments \$1,827.02
4. Term of annual assessments 10
5. Total assessment against all parcels \$14,700.00

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RIVER

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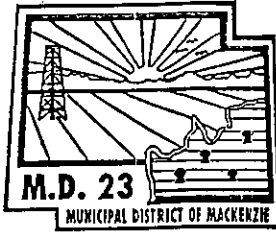
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M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	CAO/Council Covenant
Agenda Item No:	11d)

BACKGROUND / PROPOSAL:

Traditionally, Council and the CAO have signed a covenant setting out the criteria by which each party will conduct themselves.


DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Attached is a new Council/CAO Covenant for signatures.

COSTS / SOURCE OF FUNDING:

RECOMMENDED ACTION:

That the Council/CAO Covenant for the Municipal District of Mackenzie be signed effective April 12, 2005.

Author:	Reviewed:	C.A.O.: 
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COUNCIL/CAO COVENANT

WE, AS MEMBERS OF COUNCIL, WILL:

- carry out our responsibilities as set out in the applicable legislation to the best of our abilities
- make decisions which we believe to be in the best interests of the M.D. as a whole
- review the background information and advice made available to us by the administration prior to rendering a decision
- seek further input when we are unsure of the issues or uncertain as to the preferred course of action
- refer any complaints, either written or verbal, about the decisions of Council or the actions of administration, to the CAO for review, comment and follow-up (as appropriate)
- refrain from making any commitments on behalf of Council to individual citizens or groups other than to take the request up with the Council or CAO and to respond appropriately
- seek to participate actively in the decision-making process
- refrain from any public or private criticism of our administration wherein individual employees are identified
- act as good stewards of the MD and as public servants of our citizens through ethical conduct
- provide effective leadership through guiding the corporation and the municipality through annual or longer term goals and priorities, through the budget approval process and by agreeing to reasonable policies which reflect, in our views, the best interests of a majority of our citizens
- ensure that we formally evaluate the performance of the CAO at least once annually and involve the CAO in this process so as to ensure a full understanding of the Council's candid assessment.

Adopted this 12th day of April, 2005.

Reeve

William Neufeld

Deputy Reeve

Walter Sarapuk

Councillor

Lisa Wardley

Councillor

John Driedger

Councillor

Stuart Watson

Councillor

James Thompson

Councillor

Greg Newman

Councillor

Ed Froese

Councillor

Willy Neudorf

Councillor

Peter Braun



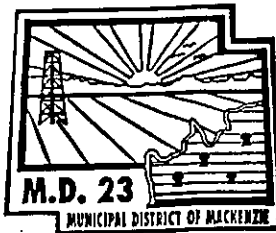
COUNCIL/CAO COVENANT

I, THE CAO WILL:

- adhere to all provisions of the Municipal Government Act and any other applicable legislation
- conduct myself as your chief policy advisor in an honest and ethical manner
- ensure that the Reeve and Councillors are accorded respect in all of my personal and public comments
- provide advice (on all issues) which is professionally sound, ethical, legal and in accordance to the policies and objectives of Council
- guide the actions of the administration so that they are in accordance with the policies and objectives of Council
- act only on the will of Council as a whole as established by the resolutions, policies and bylaws of Council
- forward any complaints or concerns of Council to the appropriate department and individual so that reasonable and prompt follow-up is assured
- ensure that Council is made aware of the full picture with regard to each issue at least to the extent that the administration is aware of such information and ensure that Council has access to the reasonable decision options as well as my recommendation as your CAO
- seek to ensure that Council is aware of any key issues as they arise and thus avoid the problems associated with surprises
- maintain a current understanding of the applicable legislation as well as relevant programs, policies and initiatives of the Provincial and Federal governments
- admit to any mistakes of substance made by myself or my staff and take corrective action
- listen carefully to the concerns of Council vis-a-vis my performance and seek to improve any deficiencies on an ongoing basis
- ensure that all major issues are tracked in sufficient detail so as to advise Council of any progress, anticipated problems or decision points.

Chief Administrative Officer

Ray Coad



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Bill Landiuk, Director of Corporate Services
Title:	2005 Operating and Capital Budget Revision
Agenda Item No:	11e)

BACKGROUND / PROPOSAL:

Council approved 2005 operating and capital budgets December 11, 2004.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Total assessment was estimated to increase by 4.24 %. We have experienced an actual assessment increase of 9.95%. The extra assessment will bring \$844,040 in additional municipal tax revenues. This figure is estimated based on MD's 2004 municipal tax rate. Some other additional revenues and expenditures, both operating and capital, came to our attention that have not been previously included during 2005 operating and capital budget preparation process.

COSTS / SOURCE OF FUNDING:

The following documents are attached for detailed review:

- Summary of actual assessment and municipal revenue, and comparative worksheet of previously estimated assessment vs. actual assessment by various categories.
- The revised operating budget income statement with detailed revisions and explanations of such.
- 2005 capital projects and 2004 capital projects carried forward schedules (the additional proposed capital projects are not included on these schedules).
- Continuity reserves schedule with estimated December 31, 2005 balances.

Summary of the suggested allocation of extra revenues and costs:

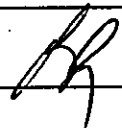
Total additional revenues:	\$1,170,120
Total additional operating expenditures:	\$389,664
Operating surplus:	\$780,357
Total additional capital projects:	\$181,000
Total of funds remaining to be allocated to Water Treatment Plant Reserve:	\$599,357
Total:	\$780,357

RECOMMENDED ACTION:

That the revised 2005 Operating and Capital Budgets be approved as presented.

Author: Joulia W.

Reviewed:



C.A.O.:



MD of Mackenzie
2005 Budget

Summary of Assessment and Municipal Revenue by Category

Residential Property	\$241,494,010	14.41%	\$1,830,181
Commercial Property	\$36,207,790	13.04%	\$380,182
Industrial Property	\$91,196,780	4.43%	\$957,566
Farmland Property	\$36,310,230	-0.02%	\$258,710
Machinery & Equipment	\$422,432,700	7.15%	\$4,435,543
Linear	\$804,845,750	12.16%	\$8,450,880
Grants in Lieu	\$3,789,010	4.22%	\$33,850
Total Taxable Assessment	\$1,636,276,270	10.40%	\$16,146,913
Tax exempt assessment	\$128,421,180	4.60%	\$0
Total Assessment	\$1,764,697,450	9.95%	\$16,146,913
Projected Municipal Revenue			\$16,146,913

The projected municipal revenue is calculated at the municipal rates specified in 2004 Tax Bylaw.

Municipal District of Mackenzie
Assessment and Municipal Revenue Review

2005 Budget Revision

Assessment Code	2004 assessment as of Oct/2004	Estimated % increase from 2004	2005 estimated assessment	2005 actual assessment	Actual % increase from 2004	2004 municipal tax rate	2005 municipal levy revenue
101 Farm Res/Site	\$67,711,000		72,389,779	74,212,810		0.6750%	500,936
102 Residential Imp/Site	\$132,023,370		141,479,475	154,733,010		0.6750%	1,044,448
103 Vacant Residential	\$5,781,460		6,359,606	6,571,730		0.6750%	44,359
104 Res Imp/Site Nil RAP	\$256,190		266,112	265,850		0.6750%	1,794
141 Grazing Lease Detail	\$590,240		590,240	595,250		0.7125%	4,241
151 Farmland	\$35,728,510		35,728,510	35,714,980		0.7125%	254,469
152 Residential @ AUV	\$0		-	-		0.6750%	-
153 Vacant Residential @	\$0		-	-		0.6750%	-
	\$242,090,770	6.08%	\$256,813,722	\$272,093,630	12.39%		\$1,850,248
200 Railway R of W	\$2,509,310		2,509,310	2,532,320		1.0500%	26,589
202 Commercial Imp/Site	\$31,135,180		33,401,978	35,066,140		1.0500%	368,194
203 Industrial Imp/Site	\$2,750,630		3,163,225	2,815,990		1.0500%	29,564
252 Commercial Vacant	\$895,540		904,495	1,141,650		1.0500%	11,921
253 Industrial Vacant	\$908,980		918,070	935,510		1.0500%	9,823
	\$38,199,640	7.06%	\$40,897,078	\$42,491,610	11.24%		\$446,162
401 Proc. Man'fac Buildi	\$83,668,540		86,178,596	87,445,280		1.0500%	918,178
402 Machinery/Equipment	\$394,241,460		406,068,704	422,432,700		1.0500%	4,435,543
	\$477,910,000	3.00%	\$492,247,300	\$509,877,980	6.69%		\$5,353,719
501 Pipelines/Wells Line	\$630,273,220		655,484,149	711,857,290		1.0500%	7,474,502
502 Electric Power System	\$24,614,650		28,306,848	25,725,740		1.0500%	270,126
503 Telecomm. Systems Li	\$11,948,280		12,067,763	14,258,640		1.0500%	149,716
504 Cable Television Sys	\$140,630		140,630	436,740		1.0500%	4,586
505 Electric Energy Gene	\$48,073,950		55,285,043	50,035,020		1.0500%	52,000
	\$715,050,730	4.82%	\$751,284,432	\$802,313,430	12.20%		\$8,422,111
601 Federal MV GIL	\$739,940		747,339	790,580		0.6750%	5,336
603 Provincial MV GIL	\$162,160		163,782	221,500		0.6750%	1,495
605 AMHC MV GIL	\$3,662,670		3,699,297	3,972,400		0.6750%	26,814
609 Seniors Self Contain	\$1,624,560		1,640,806	1,712,540		0.6750%	11,560
641 Provincial Grazing R	\$523,810		529,048	523,810		0.6750%	3,536
651 Federal AUV GIL	\$46,540		47,005	46,540		0.6750%	314
	\$6,759,680	1.00%	\$6,827,277	\$7,267,370	7.51%		\$49,052
701 Federal MV GIL	\$388,810		392,698	390,220		1.0500%	4,097
703 Provincial MV GIL	\$1,760,430		1,778,034	1,802,340		1.0500%	18,923
705 AMHC MV GIL	\$22,180		22,402	25,670		1.0500%	270
707 CBC MV GIL	\$13,810		13,948	14,020		1.0500%	147
709 Provincial Linear GI	\$0		-	-		1.0500%	-
	\$2,185,230	1.00%	\$2,207,082	\$2,232,250	2.15%		\$23,439
801 Federal MV Exempt	\$0		-	-		0.0000%	-
802 M & E Exempt	\$18,000		18,000	18,720		0.0000%	-
803 Provincial MV Exempt	\$22,834,110		22,834,110	22,871,410		0.0000%	-
809 Misc. Exempt MV	\$64,001,800		64,001,800	68,505,990		0.0000%	-
810 Seed Cleaning Exempt	\$363,350		363,350	389,450		0.0000%	-
820 M.D. #23 Owned Exempt	\$8,268,690		8,268,690	9,326,070		0.0000%	-
841 Prov Graze Reserve AU	\$81,300		81,300	81,300		0.0000%	-
851 Federal AUV Exempt	\$0		-	-		0.0000%	-
853 Provincial AUV Exempt	\$7,590		7,590	7,310		0.0000%	-
859 Misc AUV Exempt	\$2,570		2,570	2,570		0.0000%	-
901 Rural Residential Ex	\$24,293,880		24,293,880	24,009,570		0.0000%	-
903 Farm Building Exempt	\$2,900,370		2,900,370	\$3,208,790		0.0000%	-
	\$122,771,660	0.00%	\$122,771,660	\$128,421,180	4.60%		\$1,189,819
Total Assessment	\$1,604,967,710	4.24%	\$1,673,048,551	\$1,764,697,450	9.95%		\$16,146,913

Summary and Municipal Revenue Review

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Summary by category

Residential Property	\$211,081,430	7.00%	\$225,857,476	\$241,494,010	14.41%	\$1,630,181
Commercial Property	\$32,030,720	7.10%	\$34,306,473	\$36,207,790	13.04%	\$380,182
Industrial Property	\$87,328,150	3.36%	\$90,259,891	\$91,196,780	4.43%	\$957,566
Farmland Property	\$36,318,750	0.00%	\$36,318,750	\$36,310,230	-0.02%	\$258,710
Machinery & Equipment	\$394,241,460	3.00%	\$406,068,704	\$422,432,700	7.15%	\$4,485,540
Linear	\$717,560,040	5.05%	\$753,793,742	\$804,845,750	12.16%	\$8,450,880
Grants in Lieu	\$3,635,500	1.00%	\$3,671,855	\$3,789,010	4.22%	\$33,850
Total Taxable Assessment	\$1,482,196,050	4.59%	\$1,550,276,891	\$1,636,276,270	10.40%	\$16,146,911
Tax exempt assessment	\$122,771,660	0.00%	\$122,771,660	\$128,421,180	4.60%	
Total Assessment	\$1,604,967,710	4.24%	\$1,673,048,551	\$1,764,697,450	9.95%	\$16,146,911

\$0

\$0

\$0

\$0

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REVENUE

00-TAXATION:

00-Taxes - 100-TAXATION	\$15,302,873	\$844,040	\$16,146,913	We estimated an overall 4.24% assessment increase, actual assessment increase is 9.95%
Total 100-TAXATION	\$15,302,873	\$844,040	\$16,146,913	

124-FRONTAGE:

32-Transportation - 124-FRONTAGE	\$99,500		\$99,500
41-Water Services - 124-FRONTAGE	\$84,550		\$84,550
42-Sewer Services - 124-FRONTAGE	\$50,915		\$50,915
Total 124-FRONTAGE	\$234,965		\$234,965

120-SALES OF GOODS & SERVICES:

12-Administration - 420-SALES OF GOODS & SERVICES	\$20,000		\$20,000
23-Fire Department - 420-SALES OF GOODS & SERVICES	\$73,000		\$73,000
32-Transportation - 420-SALES OF GOODS & SERVICES	\$100,000		\$100,000
33-Airport - 420-SALES OF GOODS & SERVICES	\$25,000		\$25,000
41-Water Services - 420-SALES OF GOODS & SERVICES	\$11,465		\$11,465
43-Solid Waste Disposal - 420-SALES OF GOODS & SERVICES	\$8,500		\$8,500
61-Planning & Development - 420-SALES OF GOODS & SERVICES	\$1,000		\$1,000
63-Agriculture - 420-SALES OF GOODS & SERVICES	\$2,250		\$2,250
Total 420-SALES OF GOODS & SERVICES	\$241,215		\$241,215

421-SALE OF WATER -METERED:

41-Water Services - 421-SALE OF WATER -METERED	\$722,177		\$722,177
42-Sewer Services - 421-SALE OF WATER -METERED	\$262,300		\$262,300
Total 421-SALE OF WATER -METERED	\$984,477		\$984,477

422-SALE OF WATER-BULK:

41-Water Services - 422-SALE OF WATER-BULK	\$341,173		\$341,173
Total 422-SALE OF WATER-BULK	\$341,173		\$341,173

424-SALE OF LAND:

61-Planning & Development - 424-SALE OF LAND	\$19,100		\$19,100
66-Subdivision - 424-SALE OF LAND	\$19,100		\$19,100
Total 424-SALE OF LAND	\$38,200		\$38,200

510-PENALTIES & COSTS ON TAXES:

12-Administration - 510-PENALTIES & COSTS ON TAXES	\$100,000	-\$14,000	\$86,000	Due to improved tax collections, we have reduced the penalties revenues
Total 510-PENALTIES & COSTS ON TAXES	\$100,000	-\$14,000	\$86,000	

511-PENALTIES ON UTILITIES:

12-Administration - 511-PENALTIES ON AR & UTILITIES			
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41-Water Services - 511-PENALTIES ON AR & UTILITIE	\$16,000		\$16,000	
Total 511-PENALTIES ON AR & UTILITIES	\$16,000		\$16,000	
20-LICENSES & PERMITS:				
26-Enforcement Services - 520-LICENSES & PERMITS	\$500		\$500	
61-Planning & Development - 520-LICENSES & PERMIT	\$17,000		\$17,000	
Total 520-LICENSES & PERMITS	\$17,500		\$17,500	
26-SAFETY CODE PERMITS:				
61-Planning & Development - 526-SAFETY CODE PERM	\$200,000		\$200,000	
Total 526-SAFETY CODE PERMITS	\$200,000		\$200,000	
525-SUBDIVISION FEES:				
61-Planning & Development - 525-SUBDIVISION FEES	\$100,000		\$100,000	
Total 525-SUBDIVISION FEES	\$100,000		\$100,000	
530-FINES:				
26-Enforcement Services - 530-FINES	\$50,000		\$50,000	
Total 530-FINES	\$50,000		\$50,000	
531-SAFETY CODE COUNCIL:				
61-Planning & Development - 531-SAFETY CODE COUN	\$2,500		\$2,500	
Total 531-SAFETY CODE COUNCIL	\$2,500		\$2,500	
550-INTEREST REVENUE:				
12-Administration - 550-INTEREST REVENUE	\$110,000		\$110,000	
Total 550-INTEREST REVENUE	\$110,000		\$110,000	
560-RENTAL & LEASE REVENUE:				
25-Ambulance / Municipal Emergency - 560-RENTAL & I	\$12,000		\$12,000	
33-Airport - 560-RENTAL & LEASE REVENUE	\$8,500		\$8,500	
61-Planning & Development - 560-RENTAL & LEASE RE	\$16,000		\$16,000	
63-Agriculture - 560-RENTAL & LEASE REVENUE	\$7,500		\$7,500	
Total 560-RENTAL & LEASE REVENUE	\$44,000		\$44,000	
592-OIL WELL DRILLING:				
12-Administration - 592-OIL WELL DRILLING	\$75,000		\$75,000	
Total 592-OIL WELL DRILLING	\$75,000		\$75,000	
597-OTHER REVENUE:				
12-Administration - 597-OTHER REVENUE	\$11,000		\$11,000	
26-Enforcement - 597-OTHER REVENUE		\$70,000	\$70,000	penit. & fine contracts with Husky Oil
Total 597-OTHER REVENUE	\$11,000	\$70,000	\$81,000	
840-PROVINCIAL GRANTS:				
12-Administration - 840-PROVINCIAL GRANTS	\$52,200		\$52,200	
23-Fire Department - 840-PROVINCIAL GRANTS	\$10,000		\$10,000	

1-Family & Community Services - 840-PROVINCIAL GI \$213,462
 3-Agriculture - 840-PROVINCIAL GRANTS \$49,000
 Total 840-PROVINCIAL GRANTS \$748,376
 \$265,000
 \$1,013,376

0-CONTRIBUTED FROM CAPITAL RESERVE:
 1-Family & Community Services - 920-CONTRIBUTED \$60,000
 Total 920-CONTRIBUTED FROM CAPITAL RESERVE \$60,000

0-CONTRIBUTED FROM OPERATING RESERVE:
 2-Administration - 920-CONTRIBUTED FROM OPERA \$0
 Total 920-CONTRIBUTED FROM CAPITAL RESERVE \$0
 \$3,000
 \$3,000

90-OVER/UNDER TAX COLLECTIONS:
 90-Taxes - 990-OVER/UNDER TAX COLLECTIONS \$0
 Total 990-OVER/UNDER TAX COLLECTIONS \$0
 \$1,981
 \$1,981

TOTAL REVENUE \$18,658,179
 \$1,176,021
 \$19,838,200

EXPENDITURE

10-WAGES & SALARIES:

15-Administration - 110-WAGES & SALARIES \$790,680
 23-Fire Department - 110-WAGES & SALARIES \$43,542
 25-Ambulance / Municipal Emergency - 110-WAGES & S, \$13,338
 26-Enforcement Services - 110-WAGES & SALARIES \$133,087
 32-Transportation - 110-WAGES & SALARIES \$1,347,200
 41-Water Services - 110-WAGES & SALARIES \$240,160
 42-Sewer Services - 110-WAGES & SALARIES \$145,885
 43-Solid Waste Disposal - 110-WAGES & SALARIES \$14,981
 61-Planning & Development - 110-WAGES & SALARIES \$345,685
 63-Agriculture - 110-WAGES & SALARIES \$101,804
 72-Parks & Playgrounds - 110-WAGES & SALARIES \$57,530
 Total 110-WAGES & SALARIES \$3,233,892

\$29,900
 \$46,000
 \$1179,087
 \$16,100
 \$3,249,992

\$760,780
 \$43,542
 \$113,338
 \$1179,087
 \$1,347,200
 \$240,160
 \$145,885
 \$14,981
 \$345,685
 \$101,804
 \$57,530
 \$3,249,992

132-BENEFITS: \$4,000
 11-Council - 132-BENEFITS \$4,000

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	2005 budget as approved	Revisions	Revised 2005 Budget	Comment
2-Administration - 132-BENEFITS	\$139,110	\$6,000	\$133,110	We did not receive an approval from Municipal Internship Program.
13-Fire Department - 132-BENEFITS	\$7,800		\$7,800	
15-Ambulance / Municipal Emergency - 132-BENEFITS	\$2,400		\$2,400	
16-Enforcement Services - 132-BENEFITS	\$20,600	\$6,000	\$26,600	Special constable - joint project with Husky/MD summer project.
32-Transportation - 132-BENEFITS	\$237,600		\$237,600	
41-Water Services - 132-BENEFITS	\$43,600		\$43,600	
42-Sewer Services - 132-BENEFITS	\$26,125		\$26,125	
43-Solid Waste Disposal - 132-BENEFITS	\$2,685		\$2,685	
61-Planning & Development - 132-BENEFITS	\$60,050		\$60,050	
63-Agriculture - 132-BENEFITS	\$11,655		\$11,655	
72-Parks & Playgrounds - 132-BENEFITS	\$8,190		\$8,190	
Total 132-BENEFITS	\$563,815	\$0	\$563,815	

36-WCB CONTRIBUTIONS:

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Total 36-WCB CONTRIBUTIONS	\$40,000	\$18,200	\$58,200	

42-RECRUITING:

12-Administration - 142-RECRUITING	\$20,000	\$20,000	\$40,000	Additional funds required for recruitment of Director of Operational Services.
Total 142-RECRUITING	\$20,000	\$20,000	\$40,000	

150-ISOLATION COSTS:

32-Transportation - 150-ISOLATION COSTS	\$7,200		\$7,200	
41-Water Services - 150-ISOLATION COSTS	\$7,200	\$8,800	\$16,000	Increase isolation allowance 11 month @ \$400 extra per month for 2 employees.
Total 150-ISOLATION COSTS	\$14,400	\$8,800	\$23,200	

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151-HONORARIA:

	2005 budget as approved	Revisions	Revised 2005 Budget	Comment
11-Council - 151-HONORARIA	\$200,850	\$4,000	\$204,850	Budget for a newly formed committee - HWY 88 promotion - these funds are to cover an estimated 4 trips per year for 3 councillors to attend meetings with a lobbyist.
12-Administration - 151-HONORARIA	\$13,500		\$13,500	
23-Fire Department - 151-HONORARIA	\$65,000		\$65,000	
26-Enforcement Department - 151-HONORARIA		\$9,000	\$9,000	Special constable training
61-Planning & Development - 151-HONORARIA	\$1,500		\$1,500	
63-Agriculture - 151-HONORARIA	\$7,000		\$7,000	
64-Veterinary Service - 151-HONORARIA	\$750		\$750	
Total 151-HONORARIA	\$288,600	\$13,000	\$301,600	

52-BUSINESS EXP - COMMITTEE MEMBERS:

12-Administration - 152-BUSINESS EXP - COMMITTEE	\$2,000		\$2,000
Total 152-BUSINESS EXP - COMMITTEE MEMBERS	\$2,000		\$2,000

211-TRAVEL & SUBSISTENCE:

	2005 budget as approved	Revisions	Revised 2005 Budget	Comment
11-Council - 211-TRAVEL & SUBSISTENCE	\$87,600	\$8,000	\$95,600	Budget for a newly formed committee - HWY 88 promotion - these funds are to cover an estimated 4 trips per year for 3 councillors to attend meetings with a lobbyist.
12-Administration - 211-TRAVEL & SUBSISTENCE	\$44,000		\$44,000	
23-Fire Department - 211-TRAVEL & SUBSISTENCE	\$7,000		\$7,000	
25-Ambulance / Municipal Emergency - 211-TRAVEL & S	\$3,000		\$3,000	
26-Enforcement Services - 211-TRAVEL & SUBSISTENCE	\$5,000	\$3,000	\$8,000	Special constable training
32-Transportation - 211-TRAVEL & SUBSISTENCE	\$16,500		\$16,500	
33-Airport - 211-TRAVEL & SUBSISTENCE	\$500		\$500	
41-Water Services - 211-TRAVEL & SUBSISTENCE	\$18,600		\$18,600	
43-Solid Waste Disposal - 211-TRAVEL & SUBSISTENCE	\$1,000		\$1,000	
61-Planning & Development - 211-TRAVEL & SUBSISTENCE	\$12,000		\$12,000	
63-Agriculture - 211-TRAVEL & SUBSISTENCE	\$9,300		\$9,300	
64-Veterinary Service - 211-TRAVEL & SUBSISTENCE	\$300		\$300	
Total 211-TRAVEL & SUBSISTENCE	\$204,800	\$11,000	\$215,800	

212-PROMOTIONAL EXPENDITURE:

12-Administration - 212-PROMOTIONAL EXPENDITURE	\$18,800		\$18,800
Total 212-PROMOTIONAL EXPENDITURE	\$18,800		\$18,800

214-MEMBERSHIP/CONFERENCE FEES:

11-Council - 214-MEMBERSHIP/CONFERENCE FEES	\$10,000		\$10,000
12-Administration - 214-MEMBERSHIP/CONFERENCE F	\$22,000		\$22,000
23-Fire Department - 214-MEMBERSHIP/CONFERENCE	\$2,500		\$2,500
25-Ambulance / Municipal Emergency - 214-MEMBERSH	\$1,500		\$1,500
26-Enforcement Services - 214-MEMBERSHIP/CONFERE	\$1,000		\$1,000
32-Transportation - 214-MEMBERSHIP/CONFERENCE F	\$2,000		\$2,000
33-Airport - 214-MEMBERSHIP/CONFERENCE FEES	\$900		\$900
41-Water Services - 214-MEMBERSHIP/CONFERENCE I	\$1,650		\$1,650

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61-Planning & Development - 214-MEMBERSHIP/CONF	\$3,000	\$3,000
63-Agriculture - 214-MEMBERSHIP/CONFERENCE FEE	\$1,500	\$1,500
73-Tourism - 214-MEMBERSHIP/CONFERENCE FEES	\$11,974	\$11,974
Total 214-MEMBERSHIP/CONFERENCE FEES	\$58,024	\$58,024

215-FREIGHT:

12-Administration - 215-FREIGHT	\$4,900	\$4,900
23-Fire Department - 215-FREIGHT	\$700	\$700
32-Transportation - 215-FREIGHT	\$8,000	\$8,000
41-Water Services - 215-FREIGHT	\$34,500	\$34,500
Total 215-FREIGHT	\$48,100	\$48,100

216-POSTAGE:

12-Administration - 216-POSTAGE	\$23,000	\$23,000
Total 216-POSTAGE	\$23,000	\$23,000

217-TELEPHONE:

11-Council - 217-TELEPHONE	\$8,000	\$8,000
12-Administration - 217-TELEPHONE	\$61,200	\$61,200
23-Fire Department - 217-TELEPHONE	\$18,500	\$18,500
26-Enforcement Services - 217-TELEPHONE	\$7,500	\$7,500
32-Transportation - 217-TELEPHONE	\$23,500	\$23,500
41-Water Services - 217-TELEPHONE	\$15,000	\$15,000
42-Sewer Services - 217-TELEPHONE	\$1,370	\$1,370
61-Planning & Development - 217-TELEPHONE	\$2,500	\$2,500
63-Agriculture - 217-TELEPHONE	\$800	\$800
Total 217-TELEPHONE	\$138,370	\$138,370

221-ADVERTISING:

11-Council - 221-ADVERTISING		
12-Administration - 221-ADVERTISING	\$10,000	\$10,000
23-Fire Department - 221-ADVERTISING	\$500	\$500
26-Enforcement Services - 221-ADVERTISING	\$500	\$500
32-Transportation - 221-ADVERTISING	\$5,500	\$5,500
41-Water Services - 221-ADVERTISING	\$1,500	\$1,500
43-Solid Waste Disposal - 221-ADVERTISING	\$500	\$500
61-Planning & Development - 221-ADVERTISING	\$25,000	\$25,000
63-Agriculture - 221-ADVERTISING	\$1,500	\$1,500
66-Subdivision - 221-ADVERTISING	\$1,000	\$1,000
73-Tourism - 221-ADVERTISING	\$500	\$500
Total 221-ADVERTISING	\$46,500	\$46,500

223-SUBSCRIPTIONS & PUBLICATIONS:

12-Administration - 223-SUBSCRIPTIONS & PUBLICATI	\$3,200	\$3,200
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23-Fire Department - 223-SUBSCRIPTIONS & PUBLICA:	\$500		\$500	
26-Enforcement Services - 223-SUBSCRIPTIONS & PUBI	\$500		\$500	
41-Water Services - 223-SUBSCRIPTIONS & PUBLICATI	\$200		\$200	
Total 223-SUBSCRIPTIONS & PUBLICATIONS	\$4,400		\$4,400	
231-AUDIT/ACCOUNTING:				
12-Administration - 231-AUDIT/ACCOUNTING	\$44,000		\$44,000	
Total 231-AUDIT/ACCOUNTING	\$44,000		\$44,000	
232-LEGAL:				
12-Administration - 232-LEGAL	\$14,600		\$14,600	
23-Fire Department - 232-LEGAL	\$2,000		\$2,000	
26-Enforcement Services - 232-LEGAL	\$2,000		\$2,000	
32-Transportation - 232-LEGAL	\$5,000		\$5,000	
41-Water Services - 232-LEGAL	\$1,000		\$1,000	
42-Sewer Services - 232-LEGAL	\$1,500		\$1,500	
43-Solid Waste Disposal - 232-LEGAL	\$500		\$500	
61-Planning & Development - 232-LEGAL	\$10,000		\$10,000	
Total 232-LEGAL	\$36,600		\$36,600	
233-ENGINEERING CONSULTING:				
32-Transportation - 233-ENGINEERING CONSULTING	\$50,000		\$50,000	
41-Water Services - 233-ENGINEERING CONSULTING	\$11,000		\$11,000	
42-Sewer Services - 233-ENGINEERING CONSULTING	\$6,800		\$6,800	
63-Agriculture - 233-ENGINEERING CONSULTING	\$45,000		\$45,000	
Total 233-ENGINEERING CONSULTING	\$112,800		\$112,800	
235-PROFESSIONAL FEES:				
12-Administration - 235-PROFESSIONAL FEES	\$34,000		\$34,000	
23-Fire Department - 235-PROFESSIONAL FEES	\$22,500		\$22,500	
25-Ambulance / Municipal Emergency - 235-PROFESSIO	\$159,850	\$555,400	\$715,250	\$455,400 reallocated from Contribution to Capital; \$100,000 additional based on Anomedical's request to increase the contract amount.
26-Enforcement Services - 235-PROFESSIONAL FEES	\$4,000		\$4,000	
32-Transportation - 235-PROFESSIONAL FEES	\$462,000		\$462,000	
41-Water Services - 235-PROFESSIONAL FEES	\$19,600		\$19,600	
42-Sewer Services - 235-PROFESSIONAL FEES	\$600		\$600	
43-Solid Waste Disposal - 235-PROFESSIONAL FEES	\$266,500	\$10,000	\$276,500	Increase in tipping fees
61-Planning & Development - 235-PROFESSIONAL FEES	\$45,000		\$45,000	
64-Veterinary Service - 235-PROFESSIONAL FEES	\$94,500		\$94,500	
66-Subdivision - 235-PROFESSIONAL FEES	\$2,500		\$2,500	
72-Parks & Playgrounds - 235-PROFESSIONAL FEES	\$34,000		\$34,000	
Total 235-PROFESSIONAL FEES	\$1,145,050	\$565,400	\$1,710,450	

236-ENHANCED PLANNING:

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26-Enforcement Services - 236-ENHANCED POLICING

\$119,000

\$119,000

Total 236-ENHANCED POLICING

\$119,000

\$119,000

239-TRAINING & EDUCATION:

12-Administration - 239-TRAINING & EDUCATION

\$23,855

\$23,855

23-Fire Department - 239-TRAINING & EDUCATION

\$26,000

\$26,000

25-Ambulance / Municipal Emergency - 239-TRAINING &

\$5,000

\$5,000

26-Enforcement Services - 239-TRAINING & EDUCATION

\$3,000

\$3,000

\$8,000

Special Account - training

32-Transportation - 239-TRAINING & EDUCATION

\$10,500

\$10,500

33-Airport - 239-TRAINING & EDUCATION

\$500

\$500

41-Water Services - 239-TRAINING & EDUCATION

\$9,500

\$9,500

43-Solid Waste Disposal - 239-TRAINING & EDUCATION

\$500

\$500

61-Planning & Development - 239-TRAINING & EDUCATION

\$12,000

\$12,000

63-Agriculture - 239-TRAINING & EDUCATION

\$2,000

\$2,000

Total 239-TRAINING & EDUCATION

\$92,855

\$5,000

\$97,855

242-COMPUTER PROG/DATA PROCESSING:

12-Administration - 242-COMPUTER PROG/DATA PROC

\$43,000

\$43,000

Total 242-COMPUTER PROG/DATA PROCESSING

\$43,000

\$43,000

251-BRIDGE REPAIR & MAINTENANCE:

32-Transportation - 251-BRIDGE REPAIR & MAINTENANCE

\$12,000

\$12,000

Total 251-BRIDGE REPAIR & MAINTENANCE

\$12,000

\$12,000

252-BUILDING REPAIRS & MAINTENANCE:

12-Administration - 252-BUILDING REPAIRS & MAINTENANCE

\$46,480

\$46,480

23-Fire Department - 252-BUILDING REPAIRS & MAINTENANCE

\$11,000

\$11,000

25-Ambulance / Municipal Emergency - 252-BUILDING REPAIRS & MAINTENANCE

\$1,000

\$1,000

32-Transportation - 252-BUILDING REPAIRS & MAINTENANCE

\$13,200

\$13,200

33-Airport - 252-BUILDING REPAIRS & MAINTENANCE

\$1,000

\$1,000

41-Water Services - 252-BUILDING REPAIRS & MAINTENANCE

\$10,000

\$10,000

42-Sewer Services - 252-BUILDING REPAIRS & MAINTENANCE

\$2,800

\$2,800

43-Solid Waste Disposal - 252-BUILDING REPAIRS & MAINTENANCE

\$2,300

\$2,300

72-Parks & Playgrounds - 252-BUILDING REPAIRS & MAINTENANCE

\$2,500

\$2,500

Total 252-BUILDING REPAIRS & MAINTENANCE

\$90,280

\$90,280

253-EQUIPMENT REPAIR:

12-Administration - 253-EQUIPMENT REPAIR

\$3,000

\$3,000

23-Fire Department - 253-EQUIPMENT REPAIR

\$30,750

\$30,750

26-Enforcement Services - 253-EQUIPMENT REPAIR

\$1,500

\$1,500

32-Transportation - 253-EQUIPMENT REPAIR

\$84,000

\$84,000

33-Airport - 253-EQUIPMENT REPAIR

\$1,500

\$1,500

41-Water Services - 253-EQUIPMENT REPAIR

\$18,700

\$18,700

42-Sewer Services - 253-EQUIPMENT REPAIR

\$7,000

\$7,000

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43-Solid Waste Disposal - 253-EQUIPMENT REPAIR	\$4,800		\$4,800	
63-Agriculture - 253-EQUIPMENT REPAIR	\$2,000		\$2,000	
Total 253-EQUIPMENT REPAIR	\$153,250		\$153,250	
255-VEHICLE REPAIR:				
12-Administration - 255-VEHICLE REPAIR	\$900		\$900	
23-Fire Department - 255-VEHICLE REPAIR	\$12,000		\$12,000	
26-Enforcement Services - 255-VEHICLE REPAIR	\$2,000		\$2,000	
32-Transportation - 255-VEHICLE REPAIR	\$31,000		\$31,000	
41-Water Services - 255-VEHICLE REPAIR	\$10,000		\$10,000	
51-Family & Community Services - 255-VEHICLE REPAIR		\$750	\$750	The two handy vans are back into MD's possession, this budget is for major repairs and annual inspection
61-Planning & Development - 255-VEHICLE REPAIR	\$3,000		\$3,000	
63-Agriculture - 255-VEHICLE REPAIR	\$3,000		\$3,000	
Total 255-VEHICLE REPAIR	\$61,900	\$750	\$62,650	
259-STRUCTURAL R&M (ROADS, SEWERS, WATE:				
32-Transportation - 259-STRUCTURAL R&M (ROADS, S	\$199,600		\$199,600	
33-Airport - 259-STRUCTURAL R&M (ROADS, SEWER	\$5,000		\$5,000	
41-Water Services - 259-STRUCTURAL R&M (ROADS, S	\$84,000	\$30,000	\$114,000	La Crest water well repair
42-Sewer Services - 259-STRUCTURAL R&M (ROADS, S	\$19,000		\$19,000	
43-Solid Waste Disposal - 259-STRUCTURAL R&M (RO	\$22,150		\$22,150	
63-Agriculture - 259-STRUCTURAL R&M (ROADS, SEW	\$315,000		\$315,000	
Total 259-STRUCTURAL R&M (ROADS, SEWERS, WA	\$644,750	\$30,000	\$674,750	
262-BUILDING & LAND RENTAL:				
32-Transportation - 262-BUILDING & LAND RENTAL	\$18,000		\$18,000	
63-Agriculture - 262-BUILDING & LAND RENTAL	\$500		\$500	
Total 262-BUILDING & LAND RENTAL	\$18,500		\$18,500	
263-VEHICLE & EQUIPMENT LEASE OR RENTAL:				
12-Administration - 263-VEHICLE & EQUIPMENT LEAS	\$67,600		\$67,600	
23-Fire Department - 263-VEHICLE & EQUIPMENT LEA	\$9,370		\$9,370	
32-Transportation - 263-VEHICLE & EQUIPMENT LEAS	\$12,500		\$12,500	
33-Airport - 263-VEHICLE & EQUIPMENT LEASE OR R	\$2,500		\$2,500	
63-Agriculture - 263-VEHICLE & EQUIPMENT LEASE C	\$2,700		\$2,700	
Total 263-VEHICLE & EQUIPMENT LEASE OR RENT	\$94,670		\$94,670	
266-COMMUNICATIONS:				
12-Administration - 266-COMMUNICATIONS				
23-Fire Department - 266-COMMUNICATIONS	\$20,800		\$20,800	
25-Ambulance / Municipal Emergency - 266-COMMUNIC	\$1,600		\$1,600	
26-Enforcement Ser - 266-COMMUNICATIONS	\$2,000		\$2,000	
32-Transportation - COMMUNICATIONS	\$8,330		\$8,330	

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41-Water Services - 266-COMMUNICATIONS	\$3,100		\$3,100	
63-Agriculture - 266-COMMUNICATIONS	\$1,000		\$1,000	
Total 266-COMMUNICATIONS	\$36,830		\$36,830	
67-AVL MAINTENANCE:				
23-Fire Department - 267-AVL MAINTENANCE	\$19,900		\$19,900	
25-Ambulance / Municipal Emergency - 267-AVL MAINT.	\$4,900		\$4,900	
26-Enforcement Services - 267-AVL MAINTENANCE	\$3,075		\$3,075	
32-Transportation - 267-AVL MAINTENANCE	\$38,500		\$38,500	
61-Planning & Development - 267-AVL MAINTENANCE	\$4,400		\$4,400	
Total 267-AVL MAINTENANCE	\$70,775		\$70,775	
271-LICENSES & PERMITS:				
32-Transportation - 271-LICENSES & PERMITS	\$3,000		\$3,000	
41-Water Services - 271-LICENSES & PERMITS	\$200		\$200	
Total 271-LICENSES & PERMITS	\$3,200		\$3,200	
272-DAMAGE CLAIMS:				
12-Administration - 272-DAMAGE CLAIMS	\$5,000		\$5,000	
32-Transportation - 272-DAMAGE CLAIMS	\$5,000		\$5,000	
41-Water Services - 272-DAMAGE CLAIMS	\$5,000		\$5,000	
Total 272-DAMAGE CLAIMS	\$15,000		\$15,000	
273-TAXES:				
12-Administration - 273-TAXES	\$7,500		\$7,500	
Total 273-TAXES	\$7,500		\$7,500	
274-INSURANCE:				
12-Administration - 274-INSURANCE	\$37,500		\$37,500	
23-Fire Department - 274-INSURANCE	\$23,500		\$23,500	
25-Ambulance / Municipal Emergency - 274-INSURANCE	\$8,400		\$8,400	
26-Enforcement Services - 274-INSURANCE	\$4,500		\$4,500	
32-Transportation - 274-INSURANCE	\$67,000		\$67,000	
33-Airport - 274-INSURANCE	\$11,200		\$11,200	
41-Water Services - 274-INSURANCE	\$24,500		\$24,500	
42-Sewer Services - 274-INSURANCE	\$5,000		\$5,000	
61-Family & Community Services - 274-INSURANCE	\$1,000		\$1,000	The two handy vans are back into MD's possession, this budget is for the two additional vans.
61-Planning & Development - 274-INSURANCE	\$3,200		\$3,200	
63-Agriculture - 274-INSURANCE	\$9,000		\$9,000	
Total 274-INSURANCE	\$193,800	\$1,000	\$194,800	
342-ASSESSOR FEES:				
12-Administration - 342-ASSESSOR FEES	\$216,300		\$216,300	

	2005 Budget as approved	Revisions	Revised 2005 Budget	Comment
Total 342-ASSESSOR FEES	\$216,300		\$216,300	
90-ELECTION COSTS:				
11-Council - 290-ELECTION COSTS	\$1,800		\$1,800	
Total 290-ELECTION COSTS	\$1,800		\$1,800	
11-GOODS AND SUPPLIES:				
11-Council - 511-GOODS AND SUPPLIES	\$9,400		\$9,400	
12-Administration - 511-GOODS AND SUPPLIES	\$64,000		\$64,000	
23-Fire Department - 511-GOODS AND SUPPLIES	\$46,000		\$46,000	
25-Ambulance / Municipal Emergency - 511-GOODS AND SUPPLIES	\$5,000		\$5,000	
26-Enforcement Services - 511-GOODS AND SUPPLIES	\$10,000		\$10,000	
32-Transportation - 511-GOODS AND SUPPLIES	\$121,500	\$10,000	\$131,500	With past winter road conditions, we needed to purchase additional sand
33-Airport - 511-GOODS AND SUPPLIES	\$2,000		\$2,000	
41-Water Services - 511-GOODS AND SUPPLIES	\$67,300		\$67,300	
42-Sewer Services - 511-GOODS AND SUPPLIES	\$8,500		\$8,500	
43-Solid Waste Disposal - 511-GOODS AND SUPPLIES	\$3,400		\$3,400	
61-Planning & Development - 511-GOODS AND SUPPLIES	\$10,000		\$10,000	
63-Agriculture - 511-GOODS AND SUPPLIES	\$8,750		\$8,750	
72-Parks & Playgrounds - 511-GOODS AND SUPPLIES	\$6,500		\$6,500	
73-Tourism - 511-GOODS AND SUPPLIES	\$10,000		\$10,000	
Total 511-GOODS AND SUPPLIES	\$372,350	\$10,000	\$382,350	
531-CHEMICALS/SALT:				
23-Fire Department - 531-CHEMICALS/SALT	\$3,500		\$3,500	
32-Transportation - 531-CHEMICALS/SALT	\$40,000		\$40,000	
33-Airport - 531-CHEMICALS/SALT	\$4,000		\$4,000	
41-Water Services - 531-CHEMICALS/SALT	\$81,000		\$81,000	
42-Sewer Services - 531-CHEMICALS/SALT	\$5,000		\$5,000	
63-Agriculture - 531-CHEMICALS/SALT	\$35,000		\$35,000	
Total 531-CHEMICALS/SALT	\$168,500		\$168,500	
532-DUST CONTROL:				
32-Transportation - 532-DUST CONTROL	\$256,900		\$256,900	

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	2005 Budget as approved	Revisions	Revised 2005 Budget	Comments
Total 532-DUST CONTROL	\$256,900		\$256,900	
533-GRADER BLADES:				
32-Transportation - 533-GRADER BLADES	\$37,000		\$37,000	
Total 533-GRADER BLADES	\$37,000		\$37,000	
534-GRAVEL:				
32-Transportation - 534-GRAVEL	\$1,300,000		\$1,300,000	
Total 534-GRAVEL	\$1,300,000		\$1,300,000	
535-GRAVEL RECLAMATION COST:				
32-Transportation - 535-GRAVEL RECLAMATION COST	\$75,000		\$75,000	
Total 535-GRAVEL RECLAMATION COST	\$75,000		\$75,000	
543-NATURAL GAS:				
12-Administration - 543-NATURAL GAS	\$10,090		\$10,090	
23-Fire Department - 543-NATURAL GAS	\$12,570		\$12,570	
32-Transportation - 543-NATURAL GAS	\$9,250		\$9,250	
33-Airport - 543-NATURAL GAS	\$3,300		\$3,300	
41-Water Services - 543-NATURAL GAS	\$37,950		\$37,950	
42-Sewer Services - 543-NATURAL GAS	\$4,400		\$4,400	
Total 543-NATURAL GAS	\$77,560		\$77,560	
544-ELECTRICAL POWER:				
12-Administration - 544-ELECTRICAL POWER	\$16,068		\$16,068	
23-Fire Department - 544-ELECTRICAL POWER	\$14,500		\$14,500	
32-Transportation - 544-ELECTRICAL POWER	\$69,500		\$69,500	
33-Airport - 544-ELECTRICAL POWER	\$4,800		\$4,800	
41-Water Services - 544-ELECTRICAL POWER	\$143,500		\$143,500	
42-Sewer Services - 544-ELECTRICAL POWER	\$14,820		\$14,820	
43-Solid Waste Disposal - 544-ELECTRICAL POWER	\$5,700		\$5,700	
Total 544-ELECTRICAL POWER	\$268,888		\$268,888	

710-GRANTS TO LOCAL GOVERNMENTS:

	BUDGET	BUDGET
33-Airport - 710-GRANTS TO LOCAL GOVERNMENTS	\$42,000	\$42,000
51-Family & Community Services - 710-GRANTS TO LOCAL GOVERNMENTS	\$22,906	\$22,906
71-Recreation Boards - 710-GRANTS TO LOCAL GOVERNMENTS	\$99,904	\$99,904
74-Library Service - 710-GRANTS TO LOCAL GOVERNMENTS	\$7,165	\$7,165

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	2005 budget as approved	Revisions	Revised 2005 Budget	Comment
Total 710-GRANTS TO LOCAL GOVERNMENTS	\$1,022,622	\$103,000	\$1,125,622	
35-GRANTS TO OTHER ORGANIZATIONS:				
51-Family & Community Services - 735-GRANTS TO OT	\$761,478		\$761,478	
63-Agriculture - 735-GRANTS TO OTHER ORGANIZATI	\$30,500		\$30,500	
71-Recreation Boards - 735-GRANTS TO OTHER ORGA	\$608,257		\$608,257	
74-Library Service - 735-GRANTS TO OTHER ORGANIZ	\$126,500		\$126,500	
Total 735-GRANTS TO OTHER ORGANIZATIONS	\$1,526,735		\$1,526,735	
747-SCHOOL FOUNDATION PROGRAMS:				
85-Requisitions - 747-SCHOOL FOUNDATION PROGRAMS				
Total 747-SCHOOL FOUNDATION PROGRAMS				
750-SENIORS FOUNDATION:				
85-Requisitions - 750-SENIORS FOUNDATION				
Total 750-SENIORS FOUNDATION				
762-CONTRIBUTED TO CAPITAL:				
12-Administration - 762-CONTRIBUTED TO CAPITAL	\$36,900		\$36,900	
23-Fire Department - 762-CONTRIBUTED TO CAPITAL	\$14,500		\$14,500	
25-Ambulance/Municipal Emergency - 762-CONTRIBUT	\$455,400	-\$455,400	\$0	Reallocates to Professional Fees
32-Transportation - 762-CONTRIBUTED TO CAPITAL	\$218,400		\$218,400	
33-Airport - 762-CONTRIBUTED TO CAPITAL	\$10,000		\$10,000	
41-Water Services - 762-CONTRIBUTED TO CAPITAL	\$86,500		\$86,500	
42-Sewer Services - 762-CONTRIBUTED TO CAPITAL	\$230,000		\$230,000	
61-Planning & Development - 762-CONTRIBUTED TO C.	\$84,500		\$84,500	
Total 762-CONTRIBUTED TO CAPITAL	\$1,136,200	-\$455,400	\$680,800	
763-CONTRIBUTED TO CAPITAL RESERVE:				
23-Fire Department - 763-CONTRIBUTED TO CAPITAL	\$150,000		\$150,000	
32-Transportation - 763-CONTRIBUTED TO CAPITAL R	\$2,436,483		\$2,436,483	
63-Agriculture - 763-CONTRIBUTED TO CAPITAL RESI	\$250,000		\$250,000	
Total 763-CONTRIBUTED TO CAPITAL RESERVE	\$2,836,483		\$2,836,483	
764-CONTRIBUTED TO OPERATING RESERVE:				
66-Subdivision - 764-CONTRIBUTED TO OPERATING F	\$3,600		\$3,600	
72-Parks & Playgrounds - 764-CONTRIBUTED TO OPER	\$25,000		\$25,000	
Total 764-CONTRIBUTED TO OPERATING RESERVE	\$28,600		\$28,600	
810-INTEREST & SERVICE CHARGES:				
12-Administration - 810-INTEREST & SERVICE CHARG	\$3,500		\$3,500	
Total 810-INTEREST & SERVICE CHARGES	\$3,500		\$3,500	
831-INTEREST-LONG TERM DEBT:				
32-Transportation - INTEREST-LONG TERM DEBT	\$178,299		\$178,299	

41-Water Services - 831-INTEREST-LONG TERM DEBT	\$220,164	\$220,164	
42-Sewer Services - 831-INTEREST-LONG TERM DEBT	\$33,026	\$33,026	
Total 831-INTEREST-LONG TERM DEBT	\$431,489	\$431,489	

832-PRINCIPAL - LONG TERM DEBT:

32-Transportation - 832-PRINCIPAL - LONG TERM DEBT	\$340,550	\$340,550	
41-Water Services - 832-PRINCIPAL - LONG TERM DEBT	\$417,371	\$417,371	
42-Sewer Services - 832-PRINCIPAL - LONG TERM DEBT	\$77,319	\$77,319	
Total 832-PRINCIPAL - LONG TERM DEBT	\$835,240	\$835,240	

921-BAD DEBT EXPENSE:

12-Administration - 921-BAD DEBT EXPENSE	\$5,000	\$5,000	
23-Fire Department - 921-BAD DEBT EXPENSE	\$30,000	\$30,000	
41-Water Services - 921-BAD DEBT EXPENSE	\$2,500	\$2,500	
Total 921-BAD DEBT EXPENSE	\$37,500	\$37,500	

922-TAX CANCELLATION/WRITE OFFS:

12-Administration - 922-TAX CANCELLATION/WRITE OFFS	\$60,000	\$60,000	
Total 922-TAX CANCELLATION/WRITE OFFS	\$60,000	\$60,000	

992-COST OF LAND SOLD:

66-Subdivision - 992-COST OF LAND SOLD	\$12,000	\$12,000	
Total 992-COST OF LAND SOLD	\$12,000	\$12,000	

TOTAL EXPENDITURES	\$18,658,179	\$389,664	\$19,047,843
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SURPLUS \$0 780,357 780,357 FUNDS TO BE ALLOCATED

Proposed capital project additions:

Purchase of a trailer in Zama	75,000	
Vehicle purchase for two safety code officers	64,000	
La Crete 105th Ave sewer main	42,000	
Total to fund additional capital projects	181,000	

This will bring the Water Treatment Plant Reserve to \$814,803. We need \$1,077,553 to fund Zama water treatment plant. The debt service fund balance is \$342,500.

Total allocated	780,357
Variance	\$0

Municipal District of Mackenzie No. 23

Title	Water Treatment Plant	Policy No.	RESV 13
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Account Code	41-713
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Purpose

To establish water treatment plant reserve. This reserve will provide funding in order to accommodate new construction and/or capital repairs of a water treatment plants within municipal district.

Targeted Minimum	\$500,000
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Targeted Maximum	\$1,500,000
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Funding

To be determined.

Policy Statement and Guidelines

1. The Chief Administrative Officer will ensure the overall effective administration of dedicated reserves in accordance with this policy; recommending changes in policy or guidelines to Council to ensure they are employed to the benefit of the MD.
2. Annually, in conjunction with the budget process and the presentation of the audited financial statements to MD council, a list indicating the current and previous year-end balances for this reserve will be provided.
3. The use of this reserve to fund any expenditure must be by way of a Council resolution or motion.

	Date	Resolution Number
Approved	May 14, 2003	03-329
Amended		
Amended		

Municipal District of Mackenzie #23
RESERVES
 Estimated December 31, 2005 balances

Account	Name	Beginning Balance	Projects	Transfers			Ending Balance
				Contribution from/(to) Operating Fund	Contribution from/(to) Capital Fund	Interfund transfers	
04-711-12	Operating Fund Reserve	\$1,239,785	(\$15,000)	(\$3,000)		(\$4,650)	\$1,217,135 ***
04-714-32	Gravel Reclamation Reserves	\$22,377					\$22,377
04-720-32	Gravel Crushing Reserve	\$154,515					\$154,515
04-712-41	Reserve-Off Site Levy - Water	\$221,755					\$221,755
04-714-72	Municipal Reserve	\$6,901					\$6,901
04-712-72	Recreation-Parks Reserve	\$26,184	(\$34,500)	\$25,000			\$16,684
04-713-72	Subdivisions Reserve	\$82,111					\$82,111
		\$1,753,627	(\$49,500)	\$22,000	\$0	(\$4,650)	\$1,721,477
04-712-12	Incomplete Capital - Admin						
04-712-23	Incomplete Capital - Fire Department	\$34,960	(\$24,053)				\$10,907
04-712-25	Incomplete Capital - Ambulance	\$29,867	(\$13,616)				\$16,251
04-712-26	Incomplete Capital - Enforcement	\$2,075	(\$2,075)				\$0
04-712-43	Incomplete Capital - Sewer	\$15,950	(\$15,950)				\$0
04-712-33	Airport - Incomplete Capital	\$94,753	(\$48,000)				\$46,753
04-712-63	Agriculture - Reserve	\$50,000					\$50,000
04-712-71	Recreation Reserve - Zama	\$28,663					\$28,663
04-713-71	Recreation Reserve - Fort Vermillion	\$27,000					\$27,000
04-712-72	Recreation - Incomplete Capital	\$7,224					\$7,224
04-713-32	Reserve-Roads(General)	\$1,551,413	(\$3,394,923)		\$1,951,483		\$107,973
04-714-37	Drainage Reserve	\$247,899	(\$445,949)		\$250,000		\$51,950
04-715-32	Walking Trails - Fort Vermillion	\$68,961		(\$60,000)			\$8,961 **
04-716-32	Walking Trails - LaCrete	\$0					\$0
04-717-32	Walking Trails - Zama	\$80,000					\$80,000
04-718-32	Shop & Storage - Incomplete Capital	\$0					\$0
04-719-32	Public Works - Incomplete Capital	\$556,993	(\$535,032)				\$21,961
04-760-31	Vehicle Replacement Reserve	\$0					\$0
04-761-31	Vehicle Replacement Reserve	\$120,853	(\$624,300)		\$625,000	\$9,300	\$130,853
04-760-41	Reserve - Water Upgrading(incomplete capit	\$0					\$0
04-760-41	Water Treatment Plant Reserve	\$14,803					\$14,803
04-760-42	Reserve - Sewer Upgrading	\$0					\$0
04-760-43	Reserve-Waste	\$29,173					\$29,173
04-760-97	General Capital Reserve	\$1,451,505	(\$70,036)			(\$4,650)	\$1,376,819 ***
04-761-43	Reserves - Garbage Projects(incomplete capi	\$8,500					\$8,500
04-765-23	Emergency Services Reserves	\$439,989	(\$216,033)		\$150,000		\$373,956
		\$5,061,224	(\$5,389,967)	\$539,357	\$2,976,483	\$4,650	\$3,191,747

* - to be approved yet; ** - \$8,961.25 still available to FV Walking Trails Committee, \$60,000 allocated to FV Old Bay Society
 *** - opening balance includes \$170,429 - 2004 surplus contribution to each, General Operating and General Capital reserves

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MD of Mackenzie, 2005 Capital Projects

Department	Total Project	Cost to MD	Operation	Grants	Reserves	Other	Debtenture
Administration							
PC's, Peripherals & Equip.	15,000	15,000	12,500		2,500		
NT Server, Computer hardware and software	15,100	15,100	15,100				
Furniture & Equipment (was 2,000)	9,300	9,300	9,300				
Medical clinic	800,000						800,000
Total	\$839,400	\$39,400	\$36,900	\$0	\$2,500	\$0	\$800,000
Fire Services							
La Crete Fire Dep - Paint MCI Unit	4,500	4,500	4,500				
Fort Vermilion Fire Hall Mezzanine	10,000	10,000	10,000				
Zama Rescue Vehicle	160,000	160,000			160,000		
Annual Reserve Contribution	150,000	150,000	150,000				
Total	\$324,500	\$324,500	\$164,500	\$0	\$160,000	\$0	
Ambulance Services							
LC Ambulance Capital	56,033	56,033			56,033		
Total	\$56,033	\$56,033	\$0	\$0	\$56,033	\$0	
Enforcement							
Total	\$0	\$0	\$0	\$0	\$0	\$0	
Transportation							
GIS hardware/Software	30,000	30,000	30,000				
Gravel Exploration	50,000	50,000	50,000				
La Crete Walking Trails	20,000	20,000	20,000				
Zama Walking Trails	20,000	20,000	20,000				
Street Lighting (all hamlets) (was \$30,000)	15,000	15,000	15,000				
Office Furniture	13,500	13,500	13,500				
Run-off pond for the FV salt storage area	15,000	15,000	15,000				
Envirotanks for the FV shop	12,500	12,500	12,500				
FV shop upgrade	22,400	22,400	22,400				
FV oil & fuel storage at the work yard	5,000	5,000	5,000				
FV yard renovations	15,000	15,000	15,000				
Alternative A.2 for the Hwy 697 & 88 connector	50,000	50,000			50,000		
Total:	218,400	218,400	218,400	-	50,000		
Vehicle & Equipment:							
Grader Replacement	280,000	280,000			280,000		
3 Trucks @ 30,000 & 1 Truck @ 29,300	119,300	119,300			119,300		
Minor Small Equipment	30,000	30,000			30,000		
Two Skid Steers	80,000	80,000			80,000		
Snowblower attachment	15,000	15,000			15,000		
Water Tank	11,000	11,000			11,000		
Service Utility Trailer	20,000	20,000			20,000		
Hydrwaulic Windro inator System	18,000				18,000		

MD of Mackenzie, 2005 Capital Projects

Department	Total Project	Cost to MD	Operation	Grants	Reserves	Other	Debtenture
Street Sweeper	163,000	51,000		112,000	51,000		
Annual Reserve Contribution	485,000	485,000	485,000				
Total from V & E Reserve	1,221,300	1,109,300	485,000	112,000	624,300		
Roads Reserve:							
Shoulder Pulls	98,000	98,000			98,000		
Assumptioph Bypass	2,034,000	1,017,000		1,017,000	1,017,000		
14 Avenue East Paving	862,031	603,923		258,108	603,923		
TWP 109-0 at RR 16-1	39,000	39,000			39,000		
Savage Prairie Road from 14-4 to 14-5	78,000	78,000			78,000		
1/2 mile NE 14-105-16-W5, RR 16-1 (Cornie Fehr Reconstruction - non-compliant road) (new)	39,000	39,000			39,000		
Prairie Point road - culvert repair (new)	33,600	33,600			33,600		
Access to NW 18-104-18 W5M Peter Peters (new)	45,000	45,000			45,000		
Access to NW 8-107-14-W5M Henry Dyck (new)	36,000	36,000			36,000		
Access to NW 15-104-16 W5M Bill Wall (new)	36,000	36,000			36,000		
Access to SW 21-110-18-W5M Shawn O'Shea (new)	36,000	36,000			36,000		
LC private developer-road widening - 109th street (new)	31,000	31,000			31,000		
BF 75877 - bridge repairs (new)	100,000	20,000		80,000	20,000		
BF 76738 - bridge repairs (new)	25,000	10,000		15,000	10,000		
BF 813368 - bridge repairs (new)	250,000	30,000		220,000	30,000		
LC 101 Ave Curb, Gutter, Sidewalk (was \$250,000 in 2005)	310,000	187,660		122,340	187,660		
LC 101 St. & 100th Ave. Overlay (was \$131,000 in 2005)	150,000	150,000			150,000		
LC 105 and 98 Ave Cold Mix (was \$50,000 in 2005)	25,000	25,000			25,000		
100 to 101 Street Cold Mix Asphalt - Lane Block 2&3 (new)	57,000	57,000			57,000		
50th St from 43rd Ave to River Road (was 190,000 in 2005)	280,000	227,740		52,260	227,740		
FV 45th Street/Sidewalk Improvements	595,000	595,000			595,000		
Annual Reserve Contribution	500,000	500,000	500,000				
Total from Roads Reserve:	5,659,631	3,894,923	500,000	1,764,708	3,394,923		
Total	\$7,099,331	\$5,222,623	\$1,203,400	\$1,876,708	\$4,069,223	\$0	\$0
Airport Transportation							
Regional Airport Study	\$22,500	\$10,000	\$10,000		12,500		
Total	\$22,500	\$10,000	\$10,000	\$0	12,500	\$0	
Water Services							
Cathodic Protection Program	15,000	15,000	15,000				
Water Treatment Plant Zama	3,591,845	1,077,553		2,514,292			1,077,553
Zama source of water study	30,000	30,000	12,000		18,000		
Hydrant replacement program	10,000	10,000	10,000				
SCADA assistance at FV WTP study	12,000	12,000	12,000				

MD of Mackenzie, 2005 Capital Projects

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Department	Total Project	Cost to MD	Operation	Grants	Reserves	Other	Debtenture
Remote meter reader	12,500	12,500	12,500				
Mobile home park metering chamber	25,000	25,000	25,000				
Total	\$3,696,345	\$1,182,053	\$86,500	\$2,514,292	\$18,000	\$0	\$1,077,553
Sewer Services							
Upgrade FV Main Lift station	70,000	70,000	70,000				
Video inspection program	15,000	15,000	15,000				
Zama lift station upgrade	25,000	25,000	25,000				
Desluge FV lagoon	50,000	50,000	50,000				
Gravity sewer line - 98th Ave E & 99th St N	370,000	370,000					370,000
Mobile home park sewer redirection - LC	70,000	70,000	70,000				
Total	\$600,000	\$600,000	\$230,000	\$0	\$0	\$0	\$370,000
Waste Disposal Services							
Waste transfer station upgrade - Zama	15,000			15,000			
Waste transfer station upgrade - Blumenort	15,000			15,000			
Waste transfer station upgrade - Rocky Lane	15,000			15,000			
Waste transfer station upgrade - Blue Hills	15,000			15,000			
Total	\$60,000	\$0	\$0	\$60,000	\$0	\$0	\$0
Planning & Development							
Office furniture	4,500	4,500	4,500				
LC community development plan	30,000	30,000	30,000				
LC office building	50,000	50,000	50,000				
FV & Zama community development plan	48,000	48,000			48,000		
Total	\$132,500	\$132,500	\$84,500	\$0	\$48,000	\$0	\$0
Agricultural Services							
Blumenort Drainage	30,000	30,000			30,000		
Fort Vermilion South 88 Drainage	200,000	200,000			200,000		
Annual Reserve Contribution	250,000	\$250,000	\$250,000				
Total	\$480,000	\$480,000	\$250,000	\$0	\$230,000	\$0	\$0
Parks & Playgrounds							
LC Hill Park Renovations	20,000	20,000			20,000		
Machesis Lake Campground	7,000	7,000			7,000		
LC 108th Street Park Playground	7,500	7,500			7,500		
LC Skate board park	65,674			65,674			
Recreation reserve annual contribution	25,000	\$25,000	\$25,000				
Total	\$125,174	\$59,500	\$25,000	\$65,674	\$34,500	\$0	\$0
Grand Total	\$13,435,783	\$8,106,609	\$2,090,800	\$4,516,674	\$4,630,756	\$0	\$2,247,553

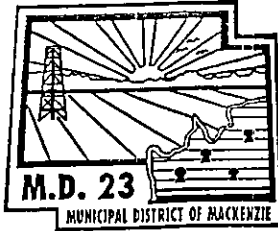
From 5 year plan	\$	2,090,800
variance		\$0

2004 capital projects carried forward to 2005

Department	Total Project	Cost to MD	Operation	Grants	Reserves	Other	Debtenture
Administration							
R.E.D.I.	30,897	-	-	30,897			
Total	\$30,897	\$0	\$0	\$30,897	\$0	\$0	
Fire Services							
Training Lot Development	9,709	9,709			9,709		
Mezzanine - FV Fire Hall	9,709	9,709			9,709		
Fire Trailer and Storage Shed	4,635	4,635			4,635		
Total	\$24,053	\$24,053	\$0	\$0	\$24,053	\$0	
Ambulance Services							
Evacuation Sidewalk - LC	7,282	7,282			7,282		
Concrete Pad Replacement - LC Amb	6,334	6,334			6,334		
Total	\$13,616	\$13,616	\$0	\$0	\$13,616	\$0	
Enforcement							
Office Renovations	\$2,075	\$2,075	\$0		\$2,075		
Total	\$2,075	\$2,075	\$0	\$0	\$2,075	\$0	
Transportation							
Total:	-	-	-	-	-	-	-
Parks & Recreation:							
Total:	-	-	-	-	-	-	-
Vehicle & Equipment:							
Patrol Vehicle	8,475	8,475			8,475		
Total:	8,475	8,475	-	-	8,475	-	-
Roads Reserve:							
Salt Shed - Zama	19,417	19,417			19,417		
LC 94th Avenue Servicing	587,672	502,672		85,000	13,872		488,800
Bear River Bridge	5,963	1,100		4,863	1,100		
Assumption Bypass	86,888	86,888			86,888		
LC 94th Avenue East Paving	144,462	144,462		101,123	43,339		
Lighter Curve at RL Road Eastern Curve	44,640	44,640			44,640		
Waterline repl.& St. work - 50 Ave FV	10,797	10,797			10,797		
Waterline repl.& St. work - Mack. Housing	66,205	66,205			66,205		
Rosenberger Drainage	74,810			74,810			
Bridge Repairs	240,300	240,300			240,300		
Total:	352,992	352,992	-	265,796	526,557	-	488,800
Total	\$361,467	\$361,467	\$0	\$265,796	\$535,032	\$0	\$488,800
Airport Transportation							
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Services							
La Crete Water System Upgrade	2,638,024			2,638,024			

Department	Total Project	Cost to MD	Operation	Grants	Reserves	Other	Debtenture
Zama Water Study	2,036	2,036			2,036		
Total	\$2,640,060	\$2,036	\$0	\$2,638,024	\$2,036	\$0	\$0
Sewer Services							
Evaporative Cell - Zama	63,800	15,950		47,850	15,950		
Total	\$63,800	\$15,950	\$0	\$47,850	\$15,950	\$0	
Garbage Services							
Regional Landfill - Hwy88 Con-Fes.Study	23,013	23,013		23,013			
Total	\$23,013	\$23,013	\$0	\$23,013	\$0	\$0	
Agricultural Services							
High Level East Drainage	336,807	140,949		195,858	140,949		
Rosenberger Drainage - Line 3&4	75,000	75,000			75,000		
Total	\$411,807	\$215,949	\$0	\$195,858	\$215,949	\$0	
Grand Total	\$3,570,789	\$658,159	\$0	\$3,201,439	\$808,711	\$0	\$488,800

2006



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	Team Building and Strategic Planning Retreat
Agenda Item No:	11f)

BACKGROUND / PROPOSAL:

Council had determined last fall that a retreat for the purpose of strategic planning and team building would be beneficial to Council and Management. It was further decided to postpone having a retreat until the new CAO was in place.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

The new CAO is in place and a strategic planning retreat can now be planned for later this Spring or early summer. Council needs to decide when and where they would like to have a retreat. As several Councilors have employment with private industry, I am suggesting a retreat be held on a Friday, Saturday, Sunday rather than during the week.

The 2005 budget has allowed for a full three day retreat to be held outside of the region and with an outside facilitator.

COSTS / SOURCE OF FUNDING:

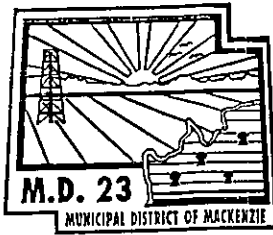
2005 budget

RECOMMENDED ACTION:

That a retreat be planned for the weekend of _____ in _____ and administration contract with an outside facilitator.

Author:	Reviewed:	C.A.O.
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M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	La Crete Water Treatment Plant Grand Opening & Ten Year Celebration
Agenda Item No:	11g)

BACKGROUND / PROPOSAL:

2005 is the municipal district's tenth year anniversary and a celebration needs to be planned. In addition, the La Crete Water Treatment Plant Grand Opening needs to be organized.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Administration is proposing that these two functions be organized together for the same day with a grand opening in the morning or afternoon and a family (ratepayer) picnic after the grand opening. We are proposing to hold it in June with the grand opening at the water treatment site and the 10th Anniversary celebration being held at the Heritage Park in La Crete.

The 10th year anniversary would also replace the annual ratepayer barbecue held during the summer.

COSTS / SOURCE OF FUNDING:

\$5,000.00 from General Operating Reserves (Council already has \$5000.00 in a public relations budget)

RECOMMENDED ACTION:

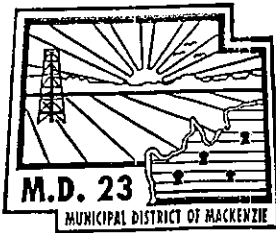
That the La Crete Water Treatment Grand Opening be held in conjunction with the Tenth Year Anniversary Celebration with an additional \$5000.00 being allotted to Council's public relations budget from General Operating reserves.

Author:

Reviewed:

C.A.O.:





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	CAANA - Membership
Agenda Item No:	11h)

BACKGROUND / PROPOSAL:

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

CAANA is an association of communities, businesses and general public committed to improving air access between all regions of Alberta and to improving access to Edmonton City Airport.

They are asking if Council wishes to become a member in this association.

COSTS / SOURCE OF FUNDING:

\$1000.00 from General Operating Reserve.

RECOMMENDED ACTION:

That membership be purchased in the Commuter Air Access Network of Alberta (CAANA) in the amount of \$1000.00.

Author:

Reviewed:

C.A.O. 



Commuter Air Access Network of Alberta (CAANA)

What is CAANA?

CAANA is an association of communities, businesses and people committed to improving air access amongst all regions of Alberta and to improving access to Alberta's Capital City by way of the Edmonton City Airport.

Alberta's two major international airports in Edmonton and Calgary play important roles in ensuring Alberta is accessible by air to long haul destinations in North America and internationally. Both major airports devote resources to developing these linkages. There are however no comparable resources available to promote and develop a network of air services amongst Alberta's regional communities.

The Edmonton City Centre Airport plays a critical role in many communities, more than just the Capital Region. Because Edmonton serves so many interests that are province wide and because accessibility to those services is critical, there is a need related to provincial air services. It is also apparent that the two major airports in Alberta are not structured to respond to the interests of regional air users.

A viable regional air transportation system requires cooperation at both the point of origin and the destination. The nature of the Alberta economy, the role of Edmonton in that economy, the location of Edmonton as a central point, and particularly the fact that it is the seat of the Provincial Government, make it a critical component in air access amongst the regions. The competitive advantage that the City Centre Airport offers for air access makes the use of the airport a keystone for any Alberta network.

We believe CAANA can be the vehicle for the promotion of commuter air travel in Alberta and the voice to communicate with various levels of government, business, agencies, and the citizens of the Province of Alberta, regarding the need and the issues surrounding commuter air travel.

Purpose

To promote the development and operation of an efficient scheduled commuter air passenger service network, that focuses on the needs of users and providers, to achieve optimal access to air service within and adjacent to the Province of Alberta, including the best possible link to government, health and business services in the Capital City via Edmonton City Centre Airport.

Mission (Objective)

To promote the development of a commuter scheduled air passenger service network that focuses on the needs of users and providers to achieve optimal air service access to all citizens of Alberta by;

- Demonstrating the merit, economic benefit, and viability of a network of air services that link the regional centres in the above designated areas together with the Edmonton City Centre Airport.
- To build support in the business community and the public service delivery agencies for access to and from the ECCA.

How CAANA relates to you

CAANA is the coming together of rural and urban municipalities, economic development organizations, public sector service providers, businesses and individuals located in communities that have an existing or a potential for scheduled air services in or adjacent to the Province of Alberta.

We are seeking your support and the support of your local community representatives, to move forward with the establishment of CAANA, both financially and through your participation.

How to Join

If you are interested in joining CAANA please fill out the following registration form and fax it to:

Lisa Pedersen
Fax: (780) 463-5280

Commuter Air Access Network of Alberta (CAANA)

Membership Form

Name of Individual/Organization _____

Main Contact (if different from above): _____

Physical Address: _____

City/Town: _____ Postal Code: _____

Mailing address (if different from above): _____

City/Town: _____ Postal Code: _____

Telephone: (____) _____ Fax: (____) _____

E-mail: _____

CAANA ANNUAL MEMBERSHIP FEES

2005 membership is valid until midnight, December 31, 2005

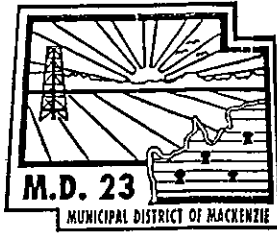
\$2,500.00 – Municipalities operating Airports with scheduled passenger service.	\$ _____	Deleted: <input type="checkbox"/>
\$1,000.00 – Municipalities without scheduled air passenger service.	\$ _____	Deleted: <input type="checkbox"/>
\$5,000.00 – Corporations with 300 or more employees.	\$ _____	Deleted: <input type="checkbox"/>
\$2,000.00 – Corporations with 50 or more, but less than 300 employees.	\$ _____	Deleted: <input type="checkbox"/>
\$1,000.00 – Corporations with less than 50 employees.	\$ _____	Deleted: <input type="checkbox"/>
\$500.00 – Chambers of Commerce and Economic Development Authorities with 500 or more members.	\$ _____	Deleted: <input type="checkbox"/>
\$100.00 – Chambers of Commerce and Economic Development Authorities with less than 500 members.	\$ _____	Deleted: <input type="checkbox"/>
\$25.00 – Individual members.	\$ _____	Deleted: <input type="checkbox"/>
Total Fees before GST	\$ _____	
Plus GST at 7% (GST # 860425032)	\$ _____	
Total Payable	\$ _____	

Make Cheque payable to CAANA.

Mailing Address : Suite 107, 4990-92 Ave, Edmonton, AB, T6B 2V4

Please call Lisa Pedersen at (780) 415-5168 if you have any questions.





M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	April 12, 2005
Presented By:	Barb Spurgeon, Executive Assistant
Title:	Senior's Week 2005
Agenda Item No:	111)

BACKGROUND / PROPOSAL:

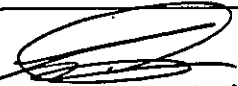
DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

A letter has been received requesting formal recognition of the contribution Senior's have made in this region. They are requesting proclamation of June 6 to 12, 2005 as Senior's Week in the municipal District of Mackenzie.

COSTS / SOURCE OF FUNDING:

RECOMMENDED ACTION:

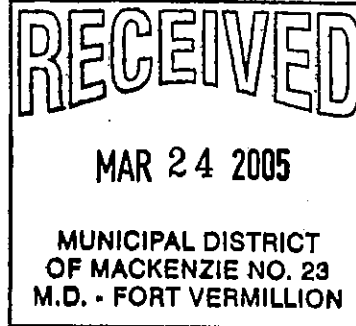
That in honour of the past, present and future contributions of the seniors of this municipal district and throughout Alberta, June 6-12, 2005 be proclaimed as "Senior's Week".

Author:	Reviewed:	C.A.O.: 
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March 15, 2005

M.D. of Mackenzie No. 23
Reeve William Neufeld
PO Box 640
Fort Vermilion, Alberta
T0H 1N0



Dear Reeve Neufeld,

A handwritten signature in cursive script that reads "William".

Alberta is preparing to honour its seniors once again during Seniors' Week 2005 in June. As Chair of the Seniors Advisory Council for Alberta, I am pleased to request your community's formal recognition of this important celebration from June 6 to 12, 2005.

Enclosed you will find a Municipal Proclamation produced by the Ministry of Seniors and Community Supports and the Council. This proclamation was designed to help encourage even more communities to recognize Seniors' Week, generating greater awareness of the contributions of seniors in our communities. Last year, close to 50 of Alberta's cities and towns officially proclaimed Seniors' Week and we're hoping to surpass, or even double that total in recognition of Seniors' Week 2005.

We appreciate your consideration of this request and I sincerely hope that you decide to proclaim June 6-12, 2005 as Seniors' Week. Should your Municipal Council proclaim Seniors' Week or is planning a community-based Seniors' Week event, our Council would like to register it in a special edition of our *Update* newsletter.

Please fax or e-mail the confirmation of your proclamation, or your event submission on the attached form to the Seniors Advisory Council for Alberta prior to Friday, April 22, 2005, to ensure that your event will be published in the council's special edition of the *Update* newsletter in May 2005. The Council's fax number is (780) 422 - 8762.

I hope that you will join us in celebrating Seniors' Week 2005.

Sincerely,

A handwritten signature in cursive script that reads "Ray Prins".

Ray Prins
Chair

Enclosure



Proclamation

Seniors' Week 2005

In honour of the past, present and future contributions of the seniors of this community and throughout Alberta, I do hereby proclaim June 6 - 12, 2005 "Seniors' Week."

Dated this _____ Day of _____, 2005, at _____

Mayor / Councillor

Alberta