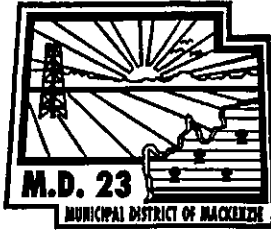


**MUNICIPAL DISTRICT OF MACKENZIE NO. 23
SPECIAL COUNCIL MEETING
December 6 & 7, 2004
10:00 a.m.**

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

AGENDA

- CALL TO ORDER:** 1. a) Call to Order
- BUSINESS:** 2. a) Bylaw 472/04- Water Sewer Bylaw.....3
3. a) 2005 Operating Budget
- Summary of changes.....27
 - Summary by department.....29
 - Summary by object code.....30
 - Grants summary and supporting schedules.....73
 -
4. a) 2005 Capital Budget
- Emergency Services capital plan.....81
 - Vehicle equipment capital plan.....83
 - Parks and Playgrounds capital plan.....103
 - Centennial Grant Campgrounds.....113
 - Drainage Reserve Capital Plan.....115
 - 5-year Capital Plan – *Projects funded through operating fund*.....121
 - 10-year Road Reserve capital plan.....231
 -
- ADJOURNMENT:** 4. a) Adjournment



M.D. of Mackenzie No. 23

Request For Decision

Meeting: Special Council Meeting

Meeting Date: December 6, 2004

Presented By: Bill Landiuk, Acting CAO/Director of Corporate Services

Title: Water/sewer services bylaw 472/04

Agenda Item No:

BACKGROUND / PROPOSAL:

During November 24th and 25th meetings, administration presented to Council the water/sewer 2005 operating budget and demonstrated the break-even calculation for water and sewer rates.

An emphasis was made the MD is currently operating with a deficit in the water department; and our goal is to bring water revenues to break-even point, as well as set some funds aside into reserves for future use towards water systems capital projects.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

A request was made by one of the Councilors to change our rate calculation methodology, and implement two fixed monthly rates: residential and commercial, that would be payable based on a set fixed consumption per month, and charge an additional rate for anything that is above of the set fixed consumption for each user group. In other words, for example, if the set fixed consumption is 10m³ for residential user and the fixed pay is set at \$20.00 regardless if one cubic meter of water was used or ten cubic meters were used, a customer will pay \$20.00 plus additional rate times a consumption above the 10 m³.

Unfortunately, in order to do this type of calculation, the statistics required are not readily available to us at this point. In order to calculate revenue correctly, we would need to gather information regarding average consumptions amongst various users. In order to accurately set the fixed pay and the additional fixed and variable rates, detailed review of various cost types and cost drivers is required.

As it has been mentioned before, we have funds set within the La Crete Water system budget towards a study of accuracy in our current methodology used for water rate calculation.

Therefore, administration recommends implementing rates as described in our original calculation.

Council agreed to implement a three-year program to bring the water rates to break-even points.

Attached bylaw 472/04 would replace our current water/sewer system bylaw 402/03 and includes the proposed rates as follow:

	Current Rate	Proposed Rate	% Increase
Fixed monthly rate			
5/8" and 3/4" res	\$20.00	\$26.42	32%
3/4" commercial	\$38.07	\$43.61	15%
1"	\$67.68	\$77.53	15%
1.5"	\$105.74	\$121.13	15%
2"	\$152.27	\$174.43	15%
3"	\$609.08	\$697.72	15%
4"	\$1,082.80	\$1,240.38	15%
6"	\$2,436.31	\$2,790.55	15%
8"	\$4,331.22	\$4,961.55	15%
Variable rate – Metered users	\$.5727/m3	\$.7086/m3	24%
Truck & Barrel fill- Treated water rate	\$1.70/m3	\$2.0383/m3	20%
Raw water rate	\$1.10/m3	\$1.3133/m3	19%

COSTS / SOURCE OF FUNDING:

2005 budget - Operating revenue – water and sewer departments

RECOMMENDED ACTION:

Motion 1:

That first reading be given to Bylaw 472/04 being a water/sewer system by-law for the MD of Mackenzie.

Motion 2:

That second reading be given to Bylaw 472/04 being a water/sewer system by-law for the MD of Mackenzie.

Motion 3:

That consideration be given go to third reading of Bylaw 472/04 being a water/sewer system by-law for the MD of Mackenzie.

Motion 4:

That third reading be given to Bylaw 472/04 being a water/sewer system by-law for the MD of Mackenzie.

Author:	YW	Reviewed:	C.A.O.:	
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MD of Mackenzie - 2005 Budget - Water rate review
 Water Rate - Proposed rate - Summary schedule

Metered Rate							
fixed, based on meter size:							
PLEASE NOTE THERE ONLY 59 CUSTOMERS WITH 3/4" METERS, ALL ARE LOCATED IN ZAMA RESIDENTIAL AREA							
5/8" & 3/4" residential in Zama	\$ 20.00	1,112	\$ 26.42	\$ 6.42	32%	\$ 44,480	\$ 293,807
3/4"	38.07	34	43.61	5.54	15%	2,589	14,827
1"	67.68	20	77.53	9.85	15%	2,707	15,505
1.5" imp	105.74	1	121.13	15.39	15%	211	1,211
1.5"	152.27	14	174.43	22.16	15%	4,264	24,420
2"	270.70	11	310.10	39.40	15%	5,955	34,111
3"	609.08	-	697.72	88.64	15%	-	-
4"	1,082.80	1	1,240.38	157.58	15%	2,166	12,404
6"	2,436.31	-	2,790.87	354.56	15%	-	-
8"	4,331.22	-	4,961.55	630.33	15%	-	-
variable	0.5727	384,180	0.7086	0.14	24%	36,670	226,850
			-			-	
Truck & Barrel Fill Rate							
fixed	1.1794	155,000	1.3610	0.18	15%	30,468	175,794
variable	0.5206	155,000	0.6773	0.16	30%	13,449	87,486
Total	\$ 1.7000		\$ 2.0383		20%	-	
Raw Water Rate							
fixed	\$ 1.1000	26,590	\$ 1.3133	0.21	19%	4,875	29,101
Total Revenue						\$	1,063,351
Total Operating Cost (variable cost + net fixed cost)						\$	1,551,618
Surplus/(Deficit)						-\$	488,267

Revenue by codes	41-421	41-422	Total	
January - February	99,042	48,791	147,833	
March - December	623,135	292,382	915,517	
Total revenue	722,177	341,173	1,063,351	
Budget @ current rate	591,600	303,000	894,600	
	130,577	38,173	168,751	Total extra revenue

**MD of Mackenzie
Water rates review - 2005 Budget**

Administration recommends to implement at least the 40% rate increase calculated on the monetary change as presented in the "Calculation of revenues and water rates using non-uniformed approach" schedule.

Sewer charge calculation based on the revenues @ proposed water rates:

Sewer Rate (Net Sewer Cost / Total metered revenue @ proposed rate)
 $\$308,230 / \$747,762 =$ 41.22%

EXAMPLES of water bills for major user groups:

An average user with 15 m3 monthly consumption and 5/8" water meter would pay:

@ the proposed rate:

Fixed rate + Consumption x Variable rate = $\$26.42 + 15 \text{ m3} \times \$.7086 =$	\$ 37.05	
Sewer charge @ 41.22%	\$ 15.27	
Total water/sewer bill	\$ 52.32	per month

@ the current rate:

Fixed rate + Consumption x Variable rate = $\$20.00 + 15 \text{ m3} \times \$.5727 =$	\$ 28.59	
Sewer charge @ 46.13%	\$ 13.19	
Total water/sewer bill	\$ 41.78	per month

Monthly increase	\$ 10.54	
	or	25% increase

A commercial user with 300 m3 monthly, like a car wash, consumption and 1.5" water meter would pay:

@ the proposed rate:

Fixed rate + Consumption x Variable rate = $\$174.43 + 300 \text{ m3} \times \$.7086 =$	\$ 387.00	
Sewer charge @ 41.22%	\$ 159.52	
Total water/sewer bill	\$ 546.53	per month

@ the current rate:

Fixed rate + Consumption x Variable rate = $\$152.00 + 300 \text{ m3} \times \$.5727 =$	\$ 323.81	
Sewer charge @ 46.13%	\$ 149.37	
Total water/sewer bill	\$ 473.18	per month

Monthly increase	\$ 73.34	
	or	15% increase

BYLAW NO. 472/04

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

A BYLAW RESPECTING THE WATER AND SEWER SYSTEM

WHEREAS Part 3 Division 3 of the Municipal Government Act, Being Chapter M-26.1 of the Revised Statutes of Alberta, 1994, empower municipalities to provide municipal public services, and

WHEREAS the Municipal District of Mackenzie No. 23 Council may pass a bylaw governing the management of the Municipalities water system, sewer system and storm drainage system,

WHEREAS the Municipal District of Mackenzie No. 23 has not increased/amended the water/sewer rates since January 2003, and currently expenses to operate the water and sewer systems exceeds revenues,

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

SHORT TITLE

1. This bylaw may be cited as the "Water and Sewer Bylaw"

DEFINITIONS

2. In this bylaw, unless the context otherwise requires,
 - a) "Authorized Employee" is a person appointed by the Municipality's Chief Administrative Officer to act on behalf of the Municipality with regard to the Municipality's water and sewer and storm drainage systems.
 - b) "CAO" means the Chief Administrative Officer of the Municipal District of Mackenzie No. 23, a person duly appointed pursuant to the Municipal Government Act and the Municipality's Chief Administrative Officer Bylaw.
 - c) "Code" means the Alberta Environmental Protection standards and guidelines for Municipal Waterworks, Wastewater and Storm Drainage systems and/or the Alberta Plumbing Code
 - d) "Commercial" means a service provided to a commercial establishment owned and operated by a business or individual for profit

and service through a meter where the size of the meter is ¾" to 1 ½" inclusive. Commercial includes a plant that is used to produce or manufacture goods or services through some kind of industrial process.

- e) **"Council"** means the Council of the Municipal District of Mackenzie No. 23, elected pursuant to the Local Authorities Election Act, Revised Statutes of Alberta.
- f) **"Consumer"** means a corporation, or person, or contractor, or occupant, or owner requiring the service and who is responsible for the cost of the same, as the context requires.
- g) **"Hamlet(s)"** means the unincorporated communities of Zama, Fort Vermilion, and La Crete as established with designated boundaries and approved by the Municipal District of Mackenzie No. 23.
- h) **"Minimum water and sewer facilities"** means one water closet toilet and one cold water tap connected to the water and sewer mains.
- i) **"Municipality"** means the Municipal District of Mackenzie No. 23.
- j) **"Sewer"** means sanitary sewer system including all mains, treatment and storage facilities in Hamlets within the Municipal District of Mackenzie No. 23.
- k) **"Storm drainage"** means storm drainage system, including ditches, catch basins, underground works, and outflows in Hamlets within the Municipal District of Mackenzie No. 23.
- l) **"Water"** means the Municipal District of Mackenzie No. 23 Waterworks system including all the mains, storage and treatment facilities.

USE AND CONTROL OF THE WATER, SEWER AND DRAINAGE SYSTEM

- 3. The use and control of all water, sewer and drainage systems belonging to the Municipal District of Mackenzie No. 23, now laid down, constructed, or built subsequent to the passing of this bylaw, shall be in accordance with this bylaw and shall be under the management and control of the Chief Administrative Officer of the Municipal District of Mackenzie No. 23.
- 4. The following regulations apply to the usage of water and sewer supplied by the Municipal District of Mackenzie No. 23 in the hamlets of Zama, Fort Vermilion, and La Crete as established with designated boundaries and approved by the Municipal District of Mackenzie No. 23.

REQUIREMENT TO CONNECT TO WATER AND SEWER MAINS

5. Each and every dwelling and every occupied building situated on land abutting the water and/or sewer mains of the Hamlet, shall be connected with connections approved by the Municipal District of Mackenzie No. 23 to the said water and/or sewer mains and shall be serviced with at least the minimum water and sewer facilities.
6. No development other than that specified in Section 3.2 of Bylaw 181/99 (Land Use Bylaw) shall be undertaken within the Municipal District of Mackenzie, unless an application for it has been approved by the Development Officer and a Development Permit has been issued. Permit applications shall be supplemented by any plans, specifications or other information considered necessary by the Development Officer.
7. The owner/occupant shall connect to the water and/or sewer main within twelve (12) months once the residence is within 30 meters of the public services. The Municipal District of Mackenzie No. 23 may designate an individual firm to enter on the land, building, erection, or structure to install water/sewer services and charge the cost thereof against the land, building, erection or structure in question, in the same manner as taxes and with the same priority as to lien and to payment thereof, as in the case of ordinary Municipal taxes. All Hamlet Residential development must connect to municipal services with the exception of Hamlet Country Residential development.
8. At such time as the Development Permit has been approved, the owner shall complete an application for water and sewer installation form and forward the same to the nearest Municipal District office where the development is to take place. Once application has been received the Utilities Officer shall provide the water and or sewer service. All costs pertaining to the construction and supplies used for the water/sewer service shall be charged back to the property owner.
9. All construction/installations of water/sewer services from water/sewer mains to property line shall cease on October 15 of each calendar year and commence again on April 15 of each calendar year.
10. Provisions of interceptors:
 - a) (1) Grease, oil and sand interceptors shall be provided on private property by the owner for all garages/shops with floor drains, gasoline service stations and vehicle and equipment washing establishments. Restaurants, also, shall provide grease traps.

- b) All interceptors shall be:
 - (1) of a type and capacity approved and certified under the Plumbing Code,
 - (2) located to be readily and easily accessible for cleaning and inspection,
and,
 - (3) maintained by the owner or occupier at his/her expense.
- 11. Catch basins shall be maintained on private property by the owner/occupant at his/her expense.
- 12. No person shall connect, lay or cause to be laid, or attach any pipe, or main, wire, rod, drain or outlet of any kind, without the consent of the Municipal District of Mackenzie No. 23.
- 13. No person shall discharge into the sewer system any commercial or industrial waste of such nature as may, in the opinion of the Utilities Officer or his/her agent, prevent or impair the efficient operation of the sewer system or any part thereof.
- 14. No person shall do any work upon or interfere in any way with the water or sewer system unless specifically authorized to do so by the Utilities Officer or his/her agent.
- 15. The owner of any building connected to the water and/or sewer system shall, at all reasonable times, allow or permit the Utilities Officer or his/her agent to enter into and upon the premises for the purpose of inspecting connections, drains, and any other apparatus used in connection with the water and sewer system.
- 16. The owner/occupant shall, at his/her own expense, maintain the water and sewer service lines from his/her property line to the building.

TAPPING WATER AND SEWER MAINS

- 17. No persons except authorized employees of the Municipality, or persons duly authorized by the Municipality, shall make any connection or communication whatsoever with any of the public pipes or mains in the public thoroughfares of the Municipality.
- 18. All water service pipes laid in private property, between the property line and the water meter, shall be of a material that meets the plumbing code.

No connection may be made to the water service pipe between the property line and the water meter, unless such connection is metered and is approved by the Chief Administrative Officer or designate.

19. All sewer service pipes laid in private property, between the property line and the interior of the building, shall be of a material to meet the Plumbing Code.
20. Unless otherwise approved in writing by a certified engineer, all new sewer connections shall have a back flow prevention device installed, and such device must meet the Plumbing Code and may be inspected by a Utilities Officer.
21. A separate and independent water and sewer service shall be provided to every lot, unless otherwise required or approved in writing by the Chief Administrative Officer.
22. All tapping and backfilling shall be done to meet the Plumbing Code and at the cost of the developer.

INSPECTIONS

23. The Municipality is responsible for the inspection of all service connections, including the type of materials used.
24. All connections shall be inspected and approved by an authorized employee prior to back fill. However, any damage during backfilling shall be the responsibility of the landowner.
25. If any connections to the Municipality's water and sewer system are covered or concealed before it is inspected, or tested, it shall be uncovered if the authorized employee so directs.
26. A minimum of two (2) working days notice is required for all inspections. If the inspection is an urgent situation requiring a response in less than the required two (2) working days, and the Municipality agrees to respond in less than two (2) working days, the cost of responding to such a request may be billed at a rate in accordance with fee Schedule "A", in addition to normal fees to the person, corporation, or other such entities to whom the water and sewer charges are being billed, have been billed or will be billed.

WATER METERS

27. Each and every water service attached to the water system shall be metered and the water consumed, as indicated by the meter, shall be paid for in accordance with Schedule "A".
28. All water meters shall be supplied and installed by the Municipal District of Mackenzie No. 23 at the expense of the Municipality. All water meter installations shall be carried out by qualified personnel and each installation shall be subjected to an inspection by a person authorized or employed by the Municipal District of Mackenzie No. 23.
29. All meters, are and shall remain the property of the Municipal District of Mackenzie No. 23 and as such shall be moved, changed, repaired, etc. by authorized employees only and at the discretion of the Municipality.
30. All water meters and remote readers must be installed in an approved location set by the developer and the Utilities Officer and be readily accessible to authorized persons for the purpose of reading, inspecting or changing same.
31. The consumer shall give access to an authorized person or persons who may be under contract to the Municipal District of Mackenzie No. 23 to a meter for the purpose of reading, inspecting, or changing same, and shall be responsible to keep said meter free from damage. The consumer may be liable for any damage which occurs to the meter.
32. The consumer must report to the Municipal District of Mackenzie No. 23 any damage caused to their meter within one regular working day upon discovering the damage.
33. An authorized employee may undertake such repairs/replacements and charge all costs to the account of the consumer.
34. All shut-off valves and meters must be left accessible for inspections, repair, removal, maintenance, reading, and testing, at all reasonable times.
35. Repairs necessitated to meters through normal operation and wear and tear will be repaired by the municipality, and will be considered as an operating expense and as such, charged to the water department.
36. No meter by-pass line shall be installed without having obtained prior written approval by the Chief Administrative Officer or designate.
37. All meters and meter installations shall be sealed by the Municipality. Where a by-pass line and valve are installed around the meter, this valve

shall also be sealed in a closed position. These sealing devices will be installed by authorized employees only and are not to be broken, except in the case of emergency when the seal on a by-pass valve may be broken. The breaking of any seals whether by accident or emergency shall be reported immediately to the Municipality.

38. No person shall:

- i) interfere with the seals or tamper with any meter.
- ii) tamper with any remote water meter reader or connection thereto.
- iii) willfully, and without authority, hinder, interrupt, or cut off the supply of water.

39. Any damage caused to meters and/or remote water meter readers through abuse, tampering, freezing or hot water shall be considered the responsibility of the consumer. Damage to the remote water meter reader will be repaired or replaced with all costs being assigned to the account of the customer.

40. Should any person claim a meter is not working properly and is over reading, said person shall pay a fee to the Municipal District of Mackenzie No. 23 the sum set out in Schedule "A". The meter will then be removed from service and given a proper bench test. Should the said meter be found to over read by more than 3%, the said person shall be refunded their fee. Any meter which meets the requirements previously stated shall be considered adequate and the person shall forfeit the said fee to the Municipal District of Mackenzie No. 23 to cover costs of removal and test of the said meter. All conveniences during business hours shall be afforded the said person to witness meter tests.

41. The size of all meters installed shall be determined by the Municipal District of Mackenzie No. 23 and will not necessarily conform to the size of service pipe installed in the building but will, however, be based on the estimated rate of consumption.

42. Should a meter cease to operate between reading periods; billing of the account will be done on an estimated consumption for the period. This estimate will be based on previously obtained consumption figures.

FIRE HYDRANTS AND VALVES

43. Except as hereinafter provided, no persons other than authorized persons set out by the Municipal District of Mackenzie No. 23 shall open, close, operate, or interfere with any valve, hydrant or fire plug, or draw water there from.
44. The Chief of a Rural Fire Protection Association or a Voluntary Fire Brigade, his assistants and officers, are authorized to use the hydrants or plugs for the purpose of extinguishing fires, for making trail of hose pipe or for fire protection, but all such uses shall be under the direction and supervision of the said Chief or his/her duly authorized assistants and in no event shall an inexperienced or incompetent person be permitted to manipulate or control in any way any hydrant or plug. No person shall in any matter obstruct the free access to any hydrant or valve or curb stop. No vehicle, building, rubbish or any other matter which could cause obstruction shall be placed nearer to a hydrant than the property line of the street in which the hydrant is located, nor within twenty (20) feet of the hydrant in the direction parallel with the said property line.

RATIONING OF WATER

45. The Chief Administrative Officer of the Municipal District of Mackenzie No. 23 may order water rationing as and when needed.

DAMAGED CURB STOPS

46. The property owner may be held responsible for any damages incurred by the owner on the curb stop which services the property owner. The Municipal District of Mackenzie No. 23 may designate an individual firm to repair damages of said curb stop, and charge the cost of such repairs to the property owner.

CONNECTION OR DISCONNECTION OF SERVICES

47. A minimum of two (2) working days shall be required for connection or disconnection of services. If service is required within the two (2) working days a fee for service will be charged in accordance with Schedule "A".
48. After any construction, reconstruction, alteration, change or the completion of any work requiring a permit, **WATER SHALL NOT BE TURNED ON** to any building or premises until the work has been done to the satisfaction of an authorized person.

49. Water shall be turned on or off at the curb stop **ONLY** by an authorized person.
50. The Municipality shall not be held responsible for damages caused within a residence or other building as a result of turning water on or off at a curb stop.

ADMINISTRATION OF WATER AND SEWER COSTS

51. Water and sewer service charges or rates shall be levied and collected monthly from all persons, corporations, or other such entities connected to and utilizing the Hamlets of Zama, Fort Vermilion, and La Crete water and sewer system in accordance with Schedule "A".
52. Water accounts shall be payable to Municipal District of Mackenzie No. 23 at the Zama, Fort Vermilion, High Level, or La Crete office, or such other places as designated by Council.
53. The Chief Administrative Officer or designate may shut off or discontinue water service for non-payment of account or failure to make application for water/sewer connection. Fee to reconnect such service as per Schedule "A".
54. Any charges for damage or rates, penalties and/or fees levied, shall be subject to court action if the occupant is a person other than the owner of the property; or in the case of the owner of the property to the same penalties and is collectable by the same procedure as taxes levied by the Municipal District of Mackenzie No. 23.
55. Failure of the consumer, being charged for water service, to receive a statement of account shall in no way affect the liability of such consumer to pay such levies and charges.
56. Upon closure of an account where the consumer is the owner of a mobile home, and is removing such mobile home from the lot on which it was situated, must return the water meter to the Municipal District of Mackenzie No. 23 office. The Municipal District of Mackenzie No. 23 will refund money to the consumer as per Schedule "A" within forty (40) days upon return of the water meter, providing the meter is returned in good condition.

DISPOSAL OF WATER

57. No person being an owner, occupier, or tenant of any house, building or other premises which are supplied with water from the water system shall vend, sell, or dispose of water therefrom, or give away, or permit the same to be taken or carried away, or use, or supply it to the use or benefit of others, or to any use other than his/her own use and benefit, or shall increase the supply of water beyond that fixed by the rating of the premises, or shall wrongfully, negligently, or improperly waste any water, unless prior written approval has been received by the Chief Administrative Officer or designate.

WELLS AND OTHER SOURCES OF SUPPLY OF WATER

58. No wells or other source of supply of water except the Hamlets of the Municipal District of Mackenzie No. 23 water system shall be used in the Municipality without prior written permission having been obtained by the Chief Administrative Officer or designate.
59. Any such permission may be withdrawn by order of the Chief Administrative Officer or designate at any time, without notice, and no person shall use a well or other source of supply of water after a permit for use of the same has been withdrawn.

USE AND PROTECTION OF SEWER SYSTEM

60. No person shall throw, deposit or leave in or upon any Hamlet sewer or storm drainage, or any trap, basin, grating, or other appurtenance of any Hamlet sewer, any butchers' offal, garbage, litter, manure, rubbish, sweepings, sticks, stones, bricks, feathers, tar, earth, gravel, dirt, mud, hay, straw, twigs, leaves, papers, glass, rags, cinders, ashes, any inflammable, hydrocarbon or explosive material, or refuse matter of any kind, except feces, urine, the necessary closet paper, waste water, slops properly discharged through the Hamlet sanitary sewer.
61. No person shall permit to be discharged into any sewer, any liquid or liquids which would prejudicially effect the sewers or the disposal of the sewage, or any matter of substance by which the free flow of the sewage may be interfered with, or any chemical refuse, or other trade waste, or any waste stream, condensing water, or other liquids of a higher temperature than sixty-five (65) degrees Celsius.
62. No person shall make or cause to be made any connection with any Hamlet sewer, house drain, or appurtenance thereof for the purpose of conveying, or which may convey, into the same any roof drainage, weeping tile, cistern

- or tank overflow, condensing or cooling water, or discharge the contents of any privy vault, manure pit or cesspool, directly or indirectly, into any Hamlets sewer or house drain connected therewith without the written permission of the Chief Administrative Officer or designate.
63. No person shall turn, lift, remove, or tamper with the cover of any manhole ventilator or other appurtenance of any Hamlet sewer, except duly authorized employees of the Municipality.
 64. No person shall cut, break, pierce, or tap any Hamlet sewer or appurtenance thereof, or induce any pipe, tube, trough, or conduit into any Hamlets sewer, unless so authorized by an authorized employee of the Municipality.
 65. No person shall interfere with the free discharge of any Hamlet sewer, or part thereof, or do any act or thing which may impede, obstruct the flow, or clog up any Hamlet sewer or appurtenance thereof.
 66. Authorized employees of the Municipal District of Mackenzie No. 23 shall have the right at all reasonable times to enter houses or places which have been connected with the Hamlet sewers, and facilities must be given him to ascertain whether or not any improper material or liquid is being discharged into the sewer; and he/she shall have the power to stop or prevent from discharging into the sewer system any private sewer or drain through which substances are discharged which are liable to injure the sewers or obstruct the flow of sewage.

USE AND PROTECTION OF THE STORM DRAINAGE SYSTEM

67. No person shall throw, deposit or leave in or upon any Hamlet storm drainage system, or any trap, basin, grating, or other appurtenance of the Hamlet drainage system, any butchers' offal, garbage litter, manure, rubbish, sweepings, sticks, stones, bricks, feathers, tar, earth, gravel, dirt, mud, hay, straw, twigs, leaves, papers, glass, rags, cinders, ashes, any inflammable or explosive material, feces, urine, closet paper, waste water, slops, or any other liquid or chemical or refuse matter of any kind.

CONTRAVENTION

68. A person who contravenes a provision of this Bylaw is guilty of an offence and liable on summary conviction to the penalty as prescribed in Schedule "B" of this Bylaw or, on summary conviction to a fine not less than twenty (\$20.00) and not more than five thousand (\$5,000.00), and in the event of a failure to pay the fine to imprisonment for a period not exceeding six (6) months.

69. Violation tickets shall be issued in accordance with the Provincial Offences Procedure Act.

RESCINDING OF FORMER BYLAWS

70. This Bylaw rescinds Bylaw No. 420/03.

DATE OF COMMENCEMENT

71. This Bylaw shall take effect on the date of the third and final reading thereof.

First Reading given on the _____ day of .

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Second Reading given on the _____ day of

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant

Third Reading and assent given on the _____ day of

Bill Neufeld, Reeve

Barbara Spurgeon, Executive Assistant Second

BYLAW NO. 472/04

SCHEDULE "A"

SCHEDULE OF WATER RATES, PENALTIES, AND FEES AND DEPOSITS

FOR THE HAMLETS OF ZAMA, FORT VERMILION, AND LA CRETE

WATER WORKS SYSTEM

(A) Water System Fixed Rates – Monthly based on meter size

5/8" meter (including all 3/4" residential meters in Zama)	\$26.42 per month
3/4" meter other than residential	\$43.61 per month
1" meter	\$77.53 per month
1 1/4" meter	\$121.13 per month
1 1/2" meter	\$174.43 per month
2" meter	\$310.10 per month
3" meter	\$697.72 per month
4" meter	\$1,240.38 per month
6" meter	\$2,790.87 per month
8" meter	\$4,961.55 per month

(B) Water Consumption Charges

Rate per Cubic Meter	\$0.7086
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(C) Water Rates –Treated - Bulk

Rate for barrel and truck fills	\$2.0383 / cubic meter
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(D) Water Rates – Raw

Rate for raw water **\$1.3133/ cubic meter**

(E) Sewer Rates – Monthly

Shall be applied at **41.22%** of the total water fixed and consumption amount.

(F) Fees and Deposits

- (i)** Application fee for new service - \$20.00
- (ii)** Transfer from one service to another - \$20.00
- (iii)** a) Reconnection of service due to non-payment of account in accordance with Section 53 - \$50.00
b) Fee for service required to connect or disconnect water upon the request of the customer within the two (2) working days requirement in accordance with Section 47 - \$20.00
- (iv)** Fee for inspection of water connection within the required two (2) day notification in accordance with Section 25 - \$20.00
- (v)** Deposit for cardlock - \$20.00
- (vi)** Deposit for keylock - \$20.00
- (vii)** If the occupant to whom the public utility is supplied is a person other than the owner or purchaser of the building or lot, or is the owner of a mobile home, he shall be required to pay to the Municipal District of Mackenzie No. 23 a fee of \$150.00.
- (viii)** Upon the return of a water meter from the person in accordance with Section 56 due to the closure of an account, the Municipal District of Mackenzie No. 23 will refund \$100.00 to that person. The remaining \$50.00 shall be used as a service charge by the Municipal District of Mackenzie No. 23 to ensure that the water meter is functioning properly.
- (ix)** A \$50.00 fee for water meter testing in accordance with Section 40.
- (x)** Deposits may be transferable from one service to another by the same consumer.

- (xi) The fee shall be retained by Municipal District of Mackenzie No. 23 and applied against any outstanding balance upon disconnection of the service. In the event there is no outstanding balance or service charges remaining on the account upon disconnection of the service, the Municipal District of Mackenzie No. 23 shall refund money to the customer within forty (40) days.
- (xii) In any case money deposited with Municipal District of Mackenzie No. 23 as a guarantee deposit remains unclaimed for a period of five years after the account of the consumer so depositing has been discontinued, the amount of the deposit shall be transferred to the general revenue account of the Municipal District of Mackenzie No. 23
- (xiii) The Municipal District of Mackenzie No. 23 remains liable to repay the amount of the deposit to the person lawfully entitled thereto for a period of ten years next following the discontinuance of the account but after the ten year period the deposit becomes the absolute property of Municipal District of Mackenzie No. 23 free from any claim in respect thereof.
- (xiv) \$30.00 per hour fee per utilities officer for services required to construct, repair, or service where the responsibility for required work was born by the developer, consumer or corporation.

BYLAW NO. 472/04

SCHEDULE "B"

SCHEDULE OF FINES

FOR THE HAMLETS OF FORT VERMILION, LA CRETE AND ZAMA

WATER WORKS SYSTEM

The voluntary payment, which may be accepted in lieu of prosecution for a contravention of any of the sections set out below, shall be the sum set out opposite the section number:

SECTION	DESCRIPTION	PENALTY
5	Failing to connect to water and sewer facilities	\$2,500.00
7	Failing to connect to public service(s)	\$ 100.00
8	Failing to obtain permits	\$ 50.00
10a	Failing to provide grease, oil, sand traps	\$1,000.00
11	Failing to maintain catch basin	\$ 75.00
12	Failing to receive consent from M.D. #23	\$ 250.00
13	Discharging waste that impairs efficient operation of system	\$2,500.00
14	Interfering with water or sewer system	\$2,500.00
15	Failing to allow M.D. staff or agent to enter premises	\$ 250.00
16	Failing to maintain water or sewer system	\$ 100.00
17	Unauthorized connection or communication to pipes or mains	\$1,000.00
18	Failure to use proper material	\$ 250.00
18	Connection made between property line and meter without approval	\$ 250.00
19	Failure to use proper material	\$ 250.00
20	Failing to install backflow preventer	\$ 150.00
22	Failure to execute proper tapping or backfilling	\$ 250.00
24	Covering a water or sewer system prior to inspection	\$ 250.00
25	Failing to uncover a water or sewer system at the request of an authorized employee after it has been covered	\$ 500.00
29	Taking water meter without returning it to the municipality	\$ 150.00
31	Refusing to allow access	\$ 250.00
31	Damage to water meter	\$ 50.00
32	Failing to report damage to water meter	\$ 20.00
34	Failure to leave shut-off valve and or water meter accessible	\$ 100.00
36	Installing water meter by-pass without authorization	\$ 500.00
37	Failing to report broken seal to municipality	\$ 20.00
38i	Interfere with seals or tamper with meter	\$ 500.00
38ii	Tamper with remote reader or connection	\$ 500.00
38iii	Interrupt, hinder, or cut off supply of water	\$ 500.00
43	Interfering with valve, hydrant, or fire plug, or draw water from	\$ 500.00
44	Vehicle, building, rubbish, or other matter within twenty (20) feet of a hydrant	\$ 100.00
49	Illegal operation of curb stop valve	\$ 250.00
56	Failure to return water meter	\$ 150.00

57	Illegal disposal of water	\$1,500.00
58	Well or other source of water supply	\$ 150.00
60	Illegal disposal in sewer or storm drainage system	\$2,500.00
61	Illegal disposal in sewer system	\$2,500.00
62	Illegal connection to sewer drain house	\$ 500.00
63	Tampering with manhole cover	\$ 100.00
64	Cut, break, pierce, or tap in sewer system or appurtenance	\$1,500.00
65	Interfering with free sewer discharge flow	\$1,500.00
66	Failure to allow M.D. staff onto property for the inspection of sewerage drainage	\$ 250.00
67	Illegal disposal into storm drainage system	\$2,500.00

MD of Mackenzie

Summary of changes to 2005 operating budget from November 24 & 25 meetings

Revenue as presented in November 24 package	\$ 18,429,429
Remove:	
Sale of metered water - revenue calculated at current rate	(853,900)
Sale of bulk water - revenue calculated at current rate	(303,000)
Add:	
Sale of metered water - revenue calculated at proposed rate	984,477
Sale of bulk water - revenue calculated at proposed rate	341,173
Contributions from capital reserve - TF FV walking trails funds towards FV Old Bay House project	60,000
Revenue - 2005 budget	18,658,179
Expenditures as presented in November 24 package	\$ 15,776,292
Amendments:	
Wages & salaries - approval conditions of the inventory clerk position in Transportation department	(30,000)
Professional fees - included items identified by Council as capital costs:	
administrative department	(48,000)
planning and development department	(30,000)
Goods and supplies - Airport department - reduced by \$4,000 -reclassified to Chemicals/Salt code	(4,000)
Chemicals/Salt - Airport department - add \$4,000 - reclassified from Goods & Supplies	4,000
Remove - Grants to other organizations:	
FCSS and other organizations	(1,251,643)
Recreation boards	(619,450)
Library	(177,538)
Add - Grants to other organizations:	
FCSS and other organizations	761,478
Recreation boards	608,257
Library	126,500
Expenditures - 2005 budget	\$ 15,115,896
Surplus/Deficit	\$ 3,542,283
Minimum Contributions to Reserves	\$ 1,410,000
Available for capital projects	\$ 2,132,283

MD of Mackenzie - Budget 2005 - Summary by Department

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE	-	-	-	-	-	-	-	-
TAXATION	12,894,516	14,407,100	14,108,113	16,344,166	14,721,848	15,302,873	581,025	3.947%
ADMINISTRATION	535,245	432,829	571,551	352,145	422,950	368,200	(54,750)	-12.945%
FIRE DEPARTMENT	4,523	79,491	111,358	89,624	78,500	83,000	4,500	5.732%
AMBULANCE	-	6,540	12,575	5,400	7,200	12,000	4,800	66.667%
ENFORCEMENT	66,971	48,025	46,781	33,998	51,000	50,500	(500)	-0.980%
TRANSPORTATION	313,689	475,812	852,152	576,105	531,818	623,214	91,396	17.186%
AIRPORT	17,227	23,380	29,130	23,380	33,500	33,500	0	0.000%
WATER DISTRIBUTION	666,895	837,199	934,613	910,382	1,014,066	1,175,365	161,299	15.906%
SEWER TREATMENT & DISTRIBUTION	223,043	235,110	275,139	268,210	343,820	313,215	(30,605)	-8.901%
GARBAGE DISPOSAL	-	-	11,995	7,580	14,000	8,500	(5,500)	-39.286%
FAMILY & COMMUNITY SERVICES	127,671	164,336	172,287	155,945	207,926	273,462	65,536	31.519%
PLANNING & DEVELOPMENT	226,613	38,638	29,332	186,068	95,000	336,500	241,500	254.211%
AGRICULTURAL SERVICES	48,376	65,120	53,800	55,770	54,500	58,750	4,250	7.798%
VETERINARY SERVICES	1,650	1,500	1,950	-	-	-	0	
SUBDIVISION LAND & DEVELOPMENT	40,332	-	54,870	16,258	183,200	19,100	(164,100)	-89.574%
RECREATION BOARDS	-	10,403	30,000	79,597	-	-	0	
TOURISM	-	-	13,000	10,913	-	-	0	
TOTAL REVENUE	15,166,753	16,825,483	17,308,646	19,115,540	17,759,328	18,658,179	898,851	5.061%
EXPENDITURES							0	
COUNCIL	158,026	164,046	274,638	204,983	298,110	321,650	23,540	7.896%
ADMINISTRATION	1,556,650	1,902,609	2,465,442	2,107,352	2,558,835	2,648,313	89,478	3.497%
FIRE DEPARTMENT	343,713	219,733	452,458	355,842	472,239	516,369	44,130	9.345%
AMBULANCE SERVICES	388,356	418,396	495,737	513,666	585,828	661,546	75,718	12.925%
ENFORCEMENT SERVICES	190,691	199,604	235,209	144,492	258,300	324,542	66,242	25.645%
TRANSPORTATION	3,430,867	2,931,360	4,503,705	3,571,177	4,690,013	5,296,799	606,786	12.938%
AIRPORT	58,451	58,875	85,444	68,108	77,059	79,200	2,141	2.778%
WATER SUPPLY & DISTRIBUTION	697,830	812,931	1,093,211	842,612	1,015,929	1,557,698	541,769	53.327%
SANITARY SEWER TREATMENT & DISTRIBUTION	301,786	266,520	300,892	251,650	351,917	359,145	7,228	2.054%
GARBAGE COLLECTION & DISPOSAL	314,349	362,392	358,136	231,582	400,020	325,266	(74,754)	-18.688%
FAMILY & COMMUNITY SERVICES	278,350	363,643	380,711	407,294	444,151	784,384	340,233	76.603%
PLANNING & DEVELOPMENT	328,664	219,219	275,656	301,949	376,179	548,197	172,018	45.728%
AGRICULTURAL SERVICES	436,924	466,889	553,074	466,949	592,051	602,117	10,066	1.700%
VETERINARY SERVICES	59,571	60,455	72,495	102,305	104,639	95,550	(9,089)	-8.686%
SUBDIVISION LAND & DEVELOPMENT	1,837	823	30,192	663	23,406	19,100	(4,306)	-18.397%
RECREATION BOARDS	453,404	463,807	600,254	695,538	706,560	708,161	1,601	0.227%
PARKS & CAMPGROUNDS	-	-	-	-	-	111,720	111,720	
TOURISM	-	9,874	13,666	17,735	16,632	22,474	5,842	35.125%
LIBRARY	59,165	59,165	82,165	122,165	122,165	133,665	11,500	9.413%
REQUISITIONS	-	-	-	-	-	-	-	
TOTAL EXPENDITURES	9,058,634	8,980,341	12,273,085	10,406,063	13,094,033	15,115,896	2,021,863	15.441%
SURPLUS / DEFICIT	6,108,118	7,845,142	5,035,561	8,709,477	4,665,295	3,542,283	(1,123,012)	-24.072%

Minimal contributions to reserve: 1,410,000
 Available for capital projects: 2,132,283

1529

MD of Mackenzie
Income Statement - Summary by object code - Budget 2005

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
	\$	\$	\$	\$	\$	\$		
REVENUE								
100-TAXATION	12,894,516	14,407,100	14,093,196	16,344,166	14,787,221	15,302,873	515,652	3%
124-FRONTAGE	149,939	147,426	164,821	158,085	184,858	234,965	50,107	27%
420-SALES OF GOODS & SERVICES	98,595	164,843	291,702	247,033	211,200	241,215	30,015	14%
421-SALE OF WATER -METERED	531,846	574,340	717,077	708,454	847,908	984,477	5,992	1%
422-SALE OF WATER-BULK	182,222	235,501	310,162	251,579	324,970	341,173	(21,970)	-7%
424-SALE OF LAND	40,332		54,870	16,473	183,200	19,100	(164,100)	-90%
510-PENALTIES & COSTS ON TAXES	74,504	89,538	111,774	73,296	100,000	100,000		
511-PENALTIES ON AR & UTILITIES	16,980	12,263	19,980	19,520	16,500	16,000	(500)	-3%
520-LICENSES & PERMITS	20,491	17,553	19,467	13,794	18,000	17,500	(500)	-3%
521-OFFSITE LEVY for WATER &/OR SEWAGE	4,561	91,803		53,442				
526-SAFETY CODE PERMITS	134,172	2,122	26,443	31,092	26,500	200,000	173,500	655%
525-SUBDIVISION FEES				123,399	35,000	100,000	65,000	186%
530-FINES	66,214	39,691	46,446	33,408	50,000	50,000		
531-SAFETY CODE COUNCIL	3,086					2,500	2,500	
550-INTEREST REVENUE	293,655	154,288	269,127	148,023	188,250	110,000	(78,250)	-42%
560-RENTAL & LEASE REVENUE	65,777	44,545	1,925	34,259	45,900	44,000	(1,900)	-4%
570-INSURANCE PROCEEDS	760	9,107						
592-OIL WELL DRILLING	88,994	72,064	62,308	64,332	75,000	75,000		
597-OTHER REVENUE	32,415	66,970	27,684	13,989	10,000	11,000	1,000	10%
840-PROVINCIAL GRANTS	467,695	685,926	709,479	689,862	720,194	748,376	28,182	4%
920-CONTRIBUTED FROM CAPITAL RESERVE			30,000	79,597		60,000		
930-CONTRIBUTION FROM OPERATING RESERVE		10,403	285,100	10,913				
950-DRAWN FROM ALLOWANCE			52,168					
990-OVER/UNDER TAX COLLECTIONS			14,917		65,373		65,373	-100%
TOTAL REVENUE	15,166,753	16,825,483	17,308,646	19,114,715	17,759,328	18,658,179	670,101	4%
EXPENDITURE								
110-WAGES & SALARIES	1,988,110	1,945,826	2,628,243	2,254,440	2,938,136	3,233,892	325,756	11%
132-BENEFITS	255,403	269,596	337,638	343,318	442,135	563,815	121,680	28%
136-WCB CONTRIBUTIONS	33,205	34,211	47,184	31,943	35,593	49,851	14,258	40%
142-RECRUITING	6,784	14,913	14,484	5,173	10,000	20,000	10,000	100%
150-ISOLATION COSTS	20,135	17,522	13,402	7,819	7,200	14,400	7,200	100%
151-HONORARIA	104,251	132,261	256,948	135,600	294,875	288,600	(6,275)	-2%
152-BUSINESS EXP - COMMITTEE MEMBERS		92	1,055	1,134	2,655	2,000	(655)	-25%
211-TRAVEL & SUBSISTENCE	145,960	110,772	182,993	147,793	180,216	204,800	24,584	14%
212-PROMOTIONAL EXPENDITURE		4,496	16,229	7,661	17,325	18,800	1,475	9%
214-MEMBERSHIP/CONFERENCE FEES	40,988	34,722	46,216	43,439	50,599	58,024	7,425	15%
215-FREIGHT	37,032	27,308	51,885	37,566	46,134	48,100	1,966	4%
216-POSTAGE	16,834	16,336	23,818	20,257	21,413	23,000	1,587	7%
217-TELEPHONE	97,107	113,349	145,224	115,889	128,096	138,370	10,274	8%
221-ADVERTISING	52,667	47,962	51,158	34,455	59,663	46,500	(13,163)	-22%
223-SUBSCRIPTIONS & PUBLICATIONS	4,669	2,942	4,334	3,728	4,137	4,400	263	6%
225-PERMIT PRO/SAFETY CODE FEES	126,285							
231-AUDIT/ACCOUNTING	7,575	3,043	44,081	9,210	43,799	44,000	201	0%
232-LEGAL	21,932	18,802	42,546	48,695	41,853	36,600	(5,253)	-13%
233-ENGINEERING CONSULTING	87,454	106,448	134,022	53,809	117,769	112,800	(4,969)	-4%
234-GRAVEL HAULING	396,005							
235-PROFESSIONAL FEES	1,136,409	1,206,120	1,358,409	1,213,742	1,540,929	1,145,050	(317,879)	-21%
236-ENHANCED POLICING				9,120		119,000	119,000	
239-TRAINING & EDUCATION	56,660	34,842	67,062	61,080	81,042	92,855	11,813	15%
242-COMPUTER PROG/DATA PROCESSING	30,280	36,055	41,667	19,637	42,825	43,000	175	0%
251-BRIDGE REPAIR & MAINTENANCE	1,405	6,686	8,727	1,600	12,653	12,000	(653)	-5%
252-BUILDING REPAIRS & MAINTENANCE	61,268	56,323	108,686	62,075	83,801	90,280	6,479	8%
253-EQUIPMENT REPAIR	123,160	114,602	163,512	117,502	141,031	153,250	12,219	9%
255-VEHICLE REPAIR	80,177	39,355	60,126	46,078	50,612	61,900	11,288	22%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	459,220	363,559	656,982	555,518	601,500	644,750	43,250	7%
262-BUILDING & LAND RENTAL	699	850		50	6,813	18,500	11,687	172%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	262,869	84,625	83,683	67,629	96,795	94,670	(2,125)	-2%
266-COMMUNICATIONS	55,627	36,596	40,477	36,004	36,756	36,830	74	0%
267-AVL MAINTENANCE		18,704	66,409	52,084	65,425	70,775	5,350	8%
271-LICENSES & PERMITS	3,490	3,152	3,192	3,309	4,000	3,200	(800)	-20%
272-DAMAGE CLAIMS	922	2,227	35,292	298	15,000	15,000		
273-TAXES	7,181	7,280	9,240	6,473	8,500	7,500	(1,000)	-12%
274-INSURANCE	66,141	98,360	181,398	164,605	178,187	193,800	15,613	9%
342-ASSESSOR FEES	137,294	127,157	199,917	174,060	216,310	216,300	(10)	0%
290-ELECTION COSTS	2,376		1,071	3,006	7,300	1,800	(5,500)	-75%

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
	\$	\$	\$	\$	\$	\$		
511-GOODS AND SUPPLIES	345,859	224,034	370,699	284,028	333,891	372,350	42,459	13%
521-FUEL & OIL	237,329	161,929	241,041	182,349	209,988	243,200	33,212	16%
531-CHEMICALS/SALT	171,835	105,802	130,409	95,440	168,090	168,500	(3,590)	-2%
532-DUST CONTROL		68,696	84,365	240,768	288,584	256,900	(31,684)	-11%
533-GRADER BLADES	33,087	37,527	48,793	47,044	38,932	37,000	(1,932)	-5%
534-GRAVEL	367,564	896,611	965,682	948,928	973,301	1,300,000	326,699	34%
535-GRAVEL RECLAMATION COST			177,242		30,000	75,000	45,000	150%
543-NATURAL GAS	52,267	35,867	81,313	51,869	80,239	77,560	(2,679)	-3%
544-ELECTRICAL POWER	214,100	168,024	297,201	182,018	303,383	268,888	(34,495)	-11%
710-GRANTS TO LOCAL GOVERNMENTS	676,917	966,408	1,000,890	996,609	1,030,622	1,022,622	(8,000)	-1%
735-GRANTS TO OTHER ORGANIZATIONS	672,681	784,215	980,347	1,125,042	1,172,214	1,526,735	906,917	77%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE						455,400		
764-CONTRIBUTED TO OPERATING RESERVE						3,600		
765-CONTRIBUTED TO GRAVEL RESERVE								
810-INTEREST & SERVICE CHARGES	3,493	3,221	3,345	2,566	5,000	3,500	(1,500)	-30%
821-EQUIPMENT LEASE INTEREST	9,358	4,316						
822-EQUIPMENT LEASE PRINCIPLE	112,203	110,958						
831-INTEREST-LONG TERM DEBT	79,083	103,463	278,636	87,159	258,461	431,489	173,028	67%
832-PRINCIPAL - LONG TERM DEBT	103,561	151,756	437,134	182,106	467,751	835,240	367,489	79%
921-BAD DEBT EXPENSE	18,363	4,017	33,661	33,737	22,500	37,500	15,000	67%
922-TAX CANCELLATION/WRITE OFFS	33,362	16,405	65,535	50,621	60,000	60,000		
992-COST OF LAND SOLD			20,065		20,000	12,000	(8,000)	-40%
TOTAL EXPENDITURES	9,058,634	8,980,341	12,273,086	10,406,081	13,094,033	15,115,896	2,223,259	17%
SURPLUS	6,108,118	7,845,141	5,035,559	8,708,634	4,665,295	3,542,283	(1,123,012)	-24%

Minimal contributions to reserve:

Emergency	150,000
Roads	500,000
Vehicle & Equipment	485,000 *
Drainage	250,000
Parks & Playgrounds	25,000
	<u>1,410,000</u>

Available for capital projects: 2,132,283

* - Vehicle and Equipment policy states \$250,000 as the minimal contribution. We have increased this contribution to \$485,000 in 2004 and we need to increase it for 2005 as well in order to be able to finance the capital projects.

MD of Mackenzie
BUDGET 2005

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
REVENUE						
100-TAXATION:						
00-Taxes - 100-TAXATION	20,615,191	21,559,535	21,602,535	15,302,873		
85-Requisitions - 100-TAXATION	- 6,521,995	- 5,215,369	- 6,815,314	-		
Total 100-TAXATION	14,093,196	16,344,166	14,787,221	15,302,873	515,652	3.49%

Taxation revenue is calculated based on overall 4.24% assessment increase.

124-FRONTAGE:

32-Transportation - 124-FRONTAGE	13,494	23,121	24,904	99,500	74,596	299.53%
41-Water Services - 124-FRONTAGE	81,828	84,267	83,800	84,550	750	0.89%
42-Sewer Services - 124-FRONTAGE	69,499	50,696	76,154	50,915	(25,239)	-33.14%
Total 124-FRONTAGE	164,821	158,085	184,858	234,965	50,107	27.11%

Transportation department : We budgeted for the new approved local improvement bylaws: 422/04, 423/04, 424/04, 425/04, 427/04, 430/04; and estimated for La Crete 94th Ave bylaws 439/04, 449/04, and 450/04 - these bylaws have not received their final readings.

Sewer service department: decrease in budget is due to an expiry of the local improvement bylaw 179.

420-SALES OF GOODS & SERVICES:

12-Administration - 420-SALES OF GOODS & SERVICES	19,873	22,158	17,000	20,000	3,000	17.65%
23-Fire Department - 420-SALES OF GOODS & SERVICES	99,983	89,624	68,500	73,000	4,500	6.57%
32-Transportation - 420-SALES OF GOODS & SERVICES	118,172	93,622	76,500	100,000	23,500	30.72%
33-Airport - 420-SALES OF GOODS & SERVICES	29,130	22,880	25,000	25,000	0	0.00%
41-Water Services - 420-SALES OF GOODS & SERVICES	10,270	10,280	8,700	11,465	2,765	31.78%
43-Solid Waste Disposal - 420-SALES OF GOODS & SERVICES	11,995	7,580	14,000	8,500	(5,500)	-39.29%
61-Planning & Development - 420-SALES OF GOODS & SERVICES	2,278	889	500	1,000	500	100.00%
63-Agriculture - 420-SALES OF GOODS & SERVICES	-	-	1,000	2,250	1,250	125.00%
Total 420-SALES OF GOODS & SERVICES	291,702	247,033	211,200	241,215	30,015	14.21%

Increases/decreases in 2005 budgeted revenues are estimated based on 2004 actual revenue.

32

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
421-SALE OF WATER -METERED:						
41-Water Services - 421-SALE OF WATER -METERED	511,437	490,940	580,242	722,177	141,935	24.46%
42-Sewer Services - 421-SALE OF WATER -METERED	205,640	217,514	267,666	262,300	(5,366)	-2.00%
Total 421-SALE OF WATER -METERED	717,077	708,454	847,908	984,477	136,569	16.11%

422-SALE OF WATER-BULK:						
41-Water Services - 422-SALE OF WATER-BULK	310,162	251,579	324,970	341,173	16,203	4.99%
Total 422-SALE OF WATER-BULK	310,162	251,579	324,970	341,173	16,203	4.99%

424-SALE OF LAND:						
61-Planning & Development - 424-SALE OF LAND	-	215	-	-	0	
66-Subdivision - 424-SALE OF LAND	54,870	16,258	183,200	19,100	(164,100)	-89.57%
Total 424-SALE OF LAND	54,870	16,473	183,200	19,100	(164,100)	-89.57%

In 2004, the budgeted revenue included the proceeds from a sale of the old administrative building in Fort Vermilion.

510-PENALTIES & COSTS ON TAXES:						
12-Administration - 510-PENALTIES & COSTS ON TAXES	111,774	73,296	100,000	100,000	0	0.00%
Total 510-PENALTIES & COSTS ON TAXES	111,774	73,296	100,000	100,000	0	0.00%

511-PENALTIES ON AR & UTILITIES:						
12-Administration - 511-PENALTIES ON AR & UTILITIES	27	-	500	-	(500)	
41-Water Services - 511-PENALTIES ON AR & UTILITIES	19,952	19,520	16,000	16,000	0	0.00%
Total 511-PENALTIES ON AR & UTILITIES	19,980	19,520	16,500	16,000	(500)	-3.03%

2003	Oct 31/04	2004	2005	Variance
Total	YTD	Budget	Budget	\$
				%

520-LICENSES & PERMITS: 0

26-Enforcement Services - 520-LICENSES & PERMITS 335

61-Planning & Development - 520-LICENSES & PERMITS 19,132

13,204 17,000 17,000 17,000 0.00%

19,467 13,794 18,000 17,500 -2.78%

Total 520-LICENSES & PERMITS

521-OFFSITE LEVY for WATER &/OR SEWAGE:

41-Water Services - 521-OFFSITE LEVY for WATER &/OR SEWAGE

- 53,442

Total 521-OFFSITE LEVY for WATER &/OR SEWAGE

- 53,442

526-SAFETY CODE PERMITS:

61-Planning & Development - 526-SAFETY CODE PERMITS

26,443 31,092 26,500 200,000 173,500 654.72%

26,443 31,092 26,500 200,000 173,500 654.72%

Total 526-SAFETY CODE PERMITS

Increase is due to an operation change: we are no longer using Alberta Permit Pro services, therefor we budgeted for the safety code permits revenue.

525-SUBDIVISION FEES:

61-Planning & Development - 525-SUBDIVISION FEES

- 123,399 35,000 100,000 65,000 185.71%

- 123,399 35,000 100,000 65,000 185.71%

Total 525-SUBDIVISION FEES

Increase in 2005 budgeted revenue is based on 2004 actual revenue.

530-FINES:

26-Enforcement Services - 530-FINES

46,446 33,408 50,000 50,000 0 0.00%

46,446 33,408 50,000 50,000 0 0.00%

Total 530-FINES

531-SAFETY CODE COUNCIL:

61-Planning & Development - 531-SAFETY CODE COUNCIL

- - 2,500 2,500

- - 2,500 2,500

Total 531-SAFETY CODE COUNCIL

The Municipality will be collecting Safety Codes fees that are usually included in the total Safety Code permit fee.

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
550-INTEREST REVENUE:						
12-Administration - 550-INTEREST REVENUE	269,127	148,023	188,250	110,000	(78,250)	-41.57%
Total 550-INTEREST REVENUE	269,127	148,023	188,250	110,000	(78,250)	-41.57%

We estimated a decrease in cash flow due to a significant amount of cash to be used for paying LC water system invoices.

560-RENTAL & LEASE REVENUE:

25-Ambulance / Municipal Emergency - 560-RENTAL & LEASE REVENUE	7,200	5,400	7,200	12,000	4,800	66.67%
32-Transportation - 560-RENTAL & LEASE REVENUE	2,497	5,618	6,700	-	(6,700)	
33-Airport - 560-RENTAL & LEASE REVENUE	-	500	8,500	8,500	0	0.00%
61-Planning & Development - 560-RENTAL & LEASE REVENUE	19,522	16,445	16,000	16,000	0	0.00%
63-Agriculture - 560-RENTAL & LEASE REVENUE	9,800	6,297	7,500	7,500	0	0.00%
64-Veterinary Service - 560-RENTAL & LEASE REVENUE	1,950	-	-	-	0	
Total 560-RENTAL & LEASE REVENUE	1,925	34,259	45,900	44,000	(1,900)	-4.14%

Transportation department: in 2004, we budgeted for the rent received from La Prairie Group for the period of January to June when the MD took over the possession of the FV new shop.

592-OIL WELL DRILLING:

12-Administration - 592-OIL WELL DRILLING	62,308	64,332	75,000	75,000	0	0.00%
Total 592-OIL WELL DRILLING	62,308	64,332	75,000	75,000	0	0.00%

597-OTHER REVENUE:

12-Administration - 597-OTHER REVENUE	22,309	13,989	10,000	11,000	1,000	10.00%
25-Ambulance / Municipal Emergency - 597-OTHER REVENUE	5,375	-	-	-	0	
Total 597-OTHER REVENUE	27,684	13,989	10,000	11,000	1,000	10.00%

840-PROVINCIAL GRANTS:

12-Administration - 840-PROVINCIAL GRANTS	33,964	30,347	32,200	52,200	20,000	62.11%
23-Fire Department - 840-PROVINCIAL GRANTS	11,375	-	10,000	10,000	0	0.00%
32-Transportation - 840-PROVINCIAL GRANTS	445,890	453,744	423,714	423,714	0	0.00%
41-Water Services - 840-PROVINCIAL GRANTS	964	353	354	-	(354)	
51-Family & Community Services - 840-PROVINCIAL GRANTS	172,287	155,945	207,926	213,462	5,536	2.66%
61-Planning & Development - 840-PROVINCIAL GRANTS	1,000	-	-	-	0	

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
63-Agriculture - 840-PROVINCIAL GRANTS	44,000	49,473	46,000	49,000	3,000	6.52%
Total 840-PROVINCIAL GRANTS	709,479	689,862	720,194	748,376	28,182	3.91%
Administration department: we budgeted \$20,000 grant receivable from the Municipal Internship Program.						
920-CONTRIBUTED FROM CAPITAL RESERVE:						
51-FCSS - 920 - CONTRIBUTED FROM CAPITAL RESERVE				60,000		
71-Recreation Boards - 920-CONTRIBUTED FROM CAPITAL RESERVE	30,000	79,597	-	-		
	0	-	-	-		
Total 920-CONTRIBUTED FROM CAPITAL RESERVE	30,000	79,597	-	60,000		
930-CONTRIBUTION FROM OPERATING RESERVE:						
32-Transportation - 930-CONTRIBUTION FROM OPERATING RESERVE	272,100					
73-Tourism - 930-CONTRIBUTION FROM OPERATING RESERVE	13,000	10,913	-	-		
Total 930-CONTRIBUTION FROM OPERATING RESERVE	285,100	10,913	-	-		
950-DRAWN FROM ALLOWANCE:						
12-Administration - 950-DRAWN FROM ALLOWANCE	52,168					
Total 950-DRAWN FROM ALLOWANCE	52,168	-	-	-		
990-OVER/UNDER TAX COLLECTIONS:						
00-Taxes - 990-OVER/UNDER TAX COLLECTIONS	14,917	-	65,373	-	65,373	
Total 990-OVER/UNDER TAX COLLECTIONS	14,917	-	65,373	-	65,373	
TOTAL REVENUE	17,308,646	19,114,715	17,759,328	18,658,179	581,025	3.27%

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
EXPENDITURE						
110-WAGES & SALARIES:						
12-Administration - 110-WAGES & SALARIES	680,668	595,554	713,464	790,680	77,216	10.82%
23-Fire Department - 110-WAGES & SALARIES	26,798	29,150	38,301	43,542	5,241	13.68%
25-Ambulance / Municipal Emergency - 110-WAGES & SALARIES	26,798	13,601	11,731	13,338	1,607	13.70%
26-Enforcement Services - 110-WAGES & SALARIES	142,263	83,294	161,659	133,087	(28,572)	-17.67%
32-Transportation - 110-WAGES & SALARIES	1,089,554	1,025,608	1,335,731	1,347,200	11,469	0.86%
41-Water Services - 110-WAGES & SALARIES	294,818	185,111	223,833	240,160	16,327	7.29%
42-Sewer Services - 110-WAGES & SALARIES	150,929	77,298	135,378	145,885	10,507	7.76%
43-Solid Waste Disposal - 110-WAGES & SALARIES	11,125	10,696	13,725	14,981	1,256	9.15%
61-Planning & Development - 110-WAGES & SALARIES	122,944	161,610	207,725	345,685	137,960	66.41%
63-Agriculture - 110-WAGES & SALARIES	82,346	72,502	96,589	101,804	5,215	5.40%
72-Parks & Playgrounds - 110-WAGES & SALARIES	-	-	-	57,530	57,530	
Total 110-WAGES & SALARIES	2,628,243	2,254,423	2,938,136	3,233,892	295,756	10.07%

Wages increased by 3% plus one increment on the 2005 union grid. The 2005 budget includes the following new positions: safety code officer, administrative assistant for Planning and Development department, inventory clerk for Transportation department, special constable - summer position. Some of the positions have not been approved the Council yet; the RFDs for additional staff will be presented by Directors during the budget process.

132-BENEFITS:						
11-Council - 132-BENEFITS	3,974	2,497	3,000	4,000	1,000	33.33%
12-Administration - 132-BENEFITS	94,197	98,492	111,684	139,110	27,426	24.56%
23-Fire Department - 132-BENEFITS	3,694	4,597	6,262	7,800	1,538	24.56%
25-Ambulance / Municipal Emergency - 132-BENEFITS	3,695	2,247	1,857	2,400	543	29.24%
26-Enforcement Services - 132-BENEFITS	20,478	14,102	25,860	20,600	(5,260)	-20.34%
32-Transportation - 132-BENEFITS	131,588	145,317	183,446	237,600	54,154	29.52%
41-Water Services - 132-BENEFITS	32,589	26,501	37,157	43,600	6,443	17.34%
42-Sewer Services - 132-BENEFITS	16,146	11,802	22,377	26,125	3,748	16.75%
43-Solid Waste Disposal - 132-BENEFITS	1,749	1,359	2,384	2,685	301	12.63%
61-Planning & Development - 132-BENEFITS	19,288	27,095	37,059	60,050	22,991	62.04%
63-Agriculture - 132-BENEFITS	10,239	9,307	11,049	11,655	606	5.48%
72-Parks & Playgrounds - 132-BENEFITS	-	-	-	8,190	8,190	
Total 132-BENEFITS	337,638	343,318	442,135	563,815	121,680	27.52%

2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
				\$	%

2005 benefits budget is based on the following:

MD's employer share of benefits will go up from 65% to 85% as negotiated during the last union negotiation contract (see Article 18, Section 18.01 on pg.14 of the Collective Agreement)

- CPP is calculated in present rate of 4.95%, however there is an increase in the maximum pensionable earnings.
- EI is calculated at 2.10% - same as last year.
- group benefits are estimated at a 15% increase on STD, LTD Medical, Vision and 5% on Dental care.
- new LAPP rates were used for the calculation; the rates have increased from 6.602% to 7.40% up to YMPE and from 8.477% to 10.14% over YMPE.

136-WCB CONTRIBUTIONS:

12-Administration - 136-WCB CONTRIBUTIONS	11,923	11,459	8,174	14,230	6,056	74.09%
23-Fire Department - 136-WCB CONTRIBUTIONS	416	394	420	540	120	28.57%
25-Ambulance / Municipal Emergency - 136-WCB CONTRIBUTIONS	416	92	130	158	28	21.54%
26-Enforcement Services - 136-WCB CONTRIBUTIONS	2,359	1,551	2,078	1,280	(798)	-38.40%
32-Transportation - 136-WCB CONTRIBUTIONS	20,454	10,912	16,348	20,670	4,322	26.44%
41-Water Services - 136-WCB CONTRIBUTIONS	4,973	2,540	3,401	6,253	2,852	83.86%
42-Sewer Services - 136-WCB CONTRIBUTIONS	2,859	1,553	2,082	-	(2,082)	
43-Solid Waste Disposal - 136-WCB CONTRIBUTIONS	85	157	210	250	40	19.05%
61-Planning & Development - 136-WCB CONTRIBUTIONS	2,119	2,056	2,750	4,862	2,112	76.80%
63-Agriculture - 136-WCB CONTRIBUTIONS	1,580	1,230	-	1,608	1,608	
Total 136-WCB CONTRIBUTIONS	47,184	31,943	35,593	49,851	14,258	40.06%

2004 budget was reduced because the MD received refunds for overpayments in previous years.

142-RECRUITING:

12-Administration - 142-RECRUITING	14,484	5,173	10,000	20,000	10,000	100.00%
Total 142-RECRUITING	14,484	5,173	10,000	20,000	10,000	100.00%

150-ISOLATION COSTS:

32-Transportation - 150-ISOLATION COSTS	5,073	-	-	7,200	7,200	
41-Water Services - 150-ISOLATION COSTS	6,263	7,819	7,200	7,200	0	0.00%
42-Sewer Services - 150-ISOLATION COSTS	2,066	-	-	-	0	
Total 150-ISOLATION COSTS	13,402	7,819	7,200	14,400	7,200	100.00%

Isolation cost is budgeted for two employees in Zama.

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
151-HONORARIA:						
11-Council - 151-HONORARIA	187,277	120,825	200,000	200,850	850	0.43%
12-Administration - 151-HONORARIA	2,776	878	13,500	13,500	0	0.00%
23-Fire Department - 151-HONORARIA	60,012	9,947	72,000	65,000	(7,000)	-9.72%
61-Planning & Development - 151-HONORARIA	750	575	1,500	1,500	0	0.00%
63-Agriculture - 151-HONORARIA	5,990	3,375	7,125	7,000	(125)	-1.75%
64-Veterinary Service - 151-HONORARIA	144	-	750	750	0	0.00%
Total 151-HONORARIA	256,948	135,600	294,875	288,600	(6,275)	-2.13%
152-BUSINESS EXP - COMMITTEE MEMBERS:						
12-Administration - 152-BUSINESS EXP - COMMITTEE MEMBERS	1,055	1,134	2,655	2,000	(655)	-24.67%
Total 152-BUSINESS EXP - COMMITTEE MEMBERS	1,055	1,134	2,655	2,000	(655)	-24.67%
211-TRAVEL & SUBSISTENCE:						
11-Council - 211-TRAVEL & SUBSISTENCE	71,875	67,594	72,997	87,600	14,603	20.00%
12-Administration - 211-TRAVEL & SUBSISTENCE	44,581	32,584	38,932	44,000	5,068	13.02%
23-Fire Department - 211-TRAVEL & SUBSISTENCE	8,550	2,507	10,220	7,000	(3,220)	-31.51%
25-Ambulance / Municipal Emergency - 211-TRAVEL & SUBSISTENCE	3,194	1,251	2,920	3,000	80	2.74%
26-Enforcement Services - 211-TRAVEL & SUBSISTENCE	3,448	4,734	3,893	5,000	1,107	28.44%
32-Transportation - 211-TRAVEL & SUBSISTENCE	15,835	15,629	13,140	16,500	3,360	25.57%
33-Airport - 211-TRAVEL & SUBSISTENCE	-	-	-	500	500	
41-Water Services - 211-TRAVEL & SUBSISTENCE	17,913	11,319	18,493	18,600	107	0.58%
43-Solid Waste Disposal - 211-TRAVEL & SUBSISTENCE	-	-	-	1,000	1,000	
61-Planning & Development - 211-TRAVEL & SUBSISTENCE	7,522	7,951	9,733	12,000	2,267	23.29%
63-Agriculture - 211-TRAVEL & SUBSISTENCE	10,074	4,205	9,499	9,300	(199)	-2.09%
64-Veterinary Service - 211-TRAVEL & SUBSISTENCE	-	20	389	300	(89)	-22.88%
Total 211-TRAVEL & SUBSISTENCE	182,993	147,793	180,216	204,800	24,584	13.64%

Council department- the increase in budget is estimated based on 2004 actual.

Administrative department - budgeted for increase travel to Edmonton by CAO.

Enforcement services department - the increase in budget is estimated based on 2004 actual.

Transportation department- the increase in budget is estimated based on 2004 and 2003 actual.

Development department - we budgeted extra for two additional staff.

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance \$	%
212-PROMOTIONAL EXPENDITURE:						
12-Administration - 212-PROMOTIONAL EXPENDITURE	16,229	7,661	17,325	18,800	1,475	8.51%
Total 212-PROMOTIONAL EXPENDITURE	16,229	7,661	17,325	18,800	1,475	8.51%
214-MEMBERSHIP/CONFERENCE FEES:						
11-Council - 214-MEMBERSHIP/CONFERENCE FEES	2,876	5,399	6,813	10,000	3,187	46.78%
12-Administration - 214-MEMBERSHIP/CONFERENCE FEES	23,285	23,657	22,873	22,000	(873)	-3.82%
23-Fire Department - 214-MEMBERSHIP/CONFERENCE FEES	2,057	661	2,920	2,500	(420)	-14.38%
25-Ambulance / Municipal Emergency - 214-MEMBERSHIP/CONFERENCE FEES	1,409	219	1,460	1,500	40	2.74%
26-Enforcement Services - 214-MEMBERSHIP/CONFERENCE FEES	899	330	1,460	1,000	(460)	-31.51%
32-Transportation - 214-MEMBERSHIP/CONFERENCE FEES	1,463	840	1,655	2,000	345	20.85%
33-Airport - 214-MEMBERSHIP/CONFERENCE FEES	-	-	-	900	900	
41-Water Services - 214-MEMBERSHIP/CONFERENCE FEES	457	290	487	1,650	1,163	238.81%
61-Planning & Development - 214-MEMBERSHIP/CONFERENCE FEES	1,306	1,265	1,945	3,000	1,055	54.24%
63-Agriculture - 214-MEMBERSHIP/CONFERENCE FEES	2,886	1,200	1,460	1,500	40	2.74%
73-Tourism - 214-MEMBERSHIP/CONFERENCE FEES	9,579	9,579	9,526	11,974	2,448	25.70%
Total 214-MEMBERSHIP/CONFERENCE FEES	46,216	43,439	50,599	58,024	7,425	14.67%
Council department - budgeted extra for various conferences (NCDC, Fed. Of Canadian Municipalities, AUMA, Tourism)						
Tourism department - we received a letter from Mighty Peace Tourist Association about the rate increase in the membership. 2005 budgeted is calculated at the increased rate.						
215-FREIGHT:						
12-Administration - 215-FREIGHT	6,092	3,932	4,867	4,900	33	0.68%
23-Fire Department - 215-FREIGHT	900	642	876	700	(176)	-20.09%
32-Transportation - 215-FREIGHT	7,553	7,052	6,813	8,000	1,187	17.42%
41-Water Services - 215-FREIGHT	37,019	25,940	33,578	34,500	922	2.75%
63-Agriculture - 215-FREIGHT	323	-	-	-	0	
Total 215-FREIGHT	51,885	37,566	46,134	48,100	1,966	4.26%
216-POSTAGE:						
12-Administration - 216-POSTAGE	23,818	20,257	21,413	23,000	1,587	7.41%
Total 216-POSTAGE	23,818	20,257	21,413	23,000	1,587	7.41%

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
217-TELEPHONE:						
11-Council - 217-TELEPHONE	7,565	5,661	8,000	8,000	0	0.00%
12-Administration - 217-TELEPHONE	67,521	49,223	58,982	61,200	2,218	3.76%
23-Fire Department - 217-TELEPHONE	17,723	15,614	14,600	18,500	3,900	26.71%
26-Enforcement Services - 217-TELEPHONE	8,142	6,802	7,300	7,500	200	2.74%
32-Transportation - 217-TELEPHONE	21,991	20,099	19,563	23,500	3,937	20.12%
41-Water Services - 217-TELEPHONE	17,693	15,045	15,767	15,000	(767)	-4.86%
42-Sewer Services - 217-TELEPHONE	2,441	1,145	1,411	1,370	(41)	-2.91%
61-Planning & Development - 217-TELEPHONE	1,313	1,510	1,402	2,500	1,098	78.32%
63-Agriculture - 217-TELEPHONE	836	790	1,071	800	(271)	-25.30%
Total 217-TELEPHONE	145,224	115,889	128,096	138,370	10,274	8.02%

The 2005 budget increases are based on 2004 and 2003 actual.

221-ADVERTISING:

12-Administration - 221-ADVERTISING	15,101	5,893	12,653	10,000	(2,653)	-20.97%
23-Fire Department - 221-ADVERTISING	401	276	487	500	13	2.67%
26-Enforcement Services - 221-ADVERTISING	672	-	487	500	13	2.67%
32-Transportation - 221-ADVERTISING	11,934	5,685	7,786	5,500	(2,286)	-29.36%
41-Water Services - 221-ADVERTISING	944	2,008	973	1,500	527	54.16%
43-Solid Waste Disposal - 221-ADVERTISING	-	-	-	500	500	
61-Planning & Development - 221-ADVERTISING	20,098	18,663	31,632	25,000	(6,632)	-20.97%
63-Agriculture - 221-ADVERTISING	1,988	1,238	2,433	1,500	(933)	-38.35%
66-Subdivision - 221-ADVERTISING	21	663	973	1,000	27	2.77%
73-Tourism - 221-ADVERTISING	-	28	2,239	500	(1,739)	-77.67%
Total 221-ADVERTISING	51,158	34,455	59,663	46,500	(13,163)	-22.06%

We reduced the 2005 advertising budget. The advertising cost has significantly decreased since we started using the , in some cases, instead of the local paper.

223-SUBSCRIPTIONS & PUBLICATIONS:

12-Administration - 223-SUBSCRIPTIONS & PUBLICATIONS	3,404	3,472	3,163	3,200	37	1.17%
23-Fire Department - 223-SUBSCRIPTIONS & PUBLICATIONS	234	256	487	500	13	2.67%
26-Enforcement Services - 223-SUBSCRIPTIONS & PUBLICATIONS	242	-	487	500	13	2.67%
41-Water Services - 223-SUBSCRIPTIONS & PUBLICATIONS	354	-	-	200	200	
63-Agriculture - 223-SUBSCRIPTIONS & PUBLICATIONS	101	-	-	-	0	
Total 223-SUBSCRIPTIONS & PUBLICATIONS	4,334	3,728	4,137	4,400	263	6.36%

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
231-AUDIT/ACCOUNTING:						
12-Administration - 231-AUDIT/ACCOUNTING	44,081	9,210	43,799	44,000	201	0.46%
Total 231-AUDIT/ACCOUNTING	44,081	9,210	43,799	44,000	201	0.46%
232-LEGAL:						
12-Administration - 232-LEGAL	12,545	7,699	14,600	14,600	0	0.00%
23-Fire Department - 232-LEGAL	4,680	456	2,920	2,000	(920)	-31.51%
26-Enforcement Services - 232-LEGAL	-	-	2,920	2,000	(920)	-31.51%
32-Transportation - 232-LEGAL	7,351	5,959	2,920	5,000	2,080	71.23%
41-Water Services - 232-LEGAL	1,215	-	973	1,000	27	2.77%
42-Sewer Services - 232-LEGAL	-	-	1,947	1,500	(447)	-22.96%
43-Solid Waste Disposal - 232-LEGAL	-	-	973	500	(473)	-48.61%
61-Planning & Development - 232-LEGAL	16,755	34,580	14,600	10,000	(4,600)	-31.51%
Total 232-LEGAL	42,546	48,695	41,853	36,600	(5,253)	-12.55%
233-ENGINEERING CONSULTING:						
32-Transportation - 233-ENGINEERING CONSULTING	74,221	9,197	46,718	50,000	3,282	7.03%
41-Water Services - 233-ENGINEERING CONSULTING	14,927	8,797	10,706	11,000	294	2.75%
42-Sewer Services - 233-ENGINEERING CONSULTING	972	-	6,813	6,800	(13)	-0.19%
63-Agriculture - 233-ENGINEERING CONSULTING	43,902	35,815	53,532	45,000	(8,532)	-15.94%
Total 233-ENGINEERING CONSULTING	134,022	53,809	117,769	112,800	(4,969)	-4.22%
235-PROFESSIONAL FEES:						
12-Administration - 235-PROFESSIONAL FEES	57,329	31,719	62,291	34,000	(28,291)	-45.42%
23-Fire Department - 235-PROFESSIONAL FEES	14,983	8,034	20,439	22,500	2,061	10.08%
25-Ambulance / Municipal Emergency - 235-PROFESSIONAL FEES	420,379	468,088	538,000	159,850	(378,150)	-70.29%
26-Enforcement Services - 235-PROFESSIONAL FEES	3,533	10,177	1,947	4,000	2,053	105.44%
32-Transportation - 235-PROFESSIONAL FEES	375,850	349,210	381,534	462,000	80,466	21.09%
41-Water Services - 235-PROFESSIONAL FEES	15,965	10,699	19,953	19,600	(353)	-1.77%
42-Sewer Services - 235-PROFESSIONAL FEES	1,052	3	-	600	600	
43-Solid Waste Disposal - 235-PROFESSIONAL FEES	329,169	209,379	364,600	266,500	(98,100)	-26.91%
61-Planning & Development - 235-PROFESSIONAL FEES	60,986	24,153	46,232	45,000	(1,232)	-2.66%
64-Veterinary Service - 235-PROFESSIONAL FEES	69,055	102,286	103,500	94,500	(9,000)	-8.70%
66-Subdivision - 235-PROFESSIONAL FEES	10,107	-	2,433	2,500	67	2.75%
72-Parks & Playgrounds - 235-PROFESSIONAL FEES	-	-	-	34,000	34,000	
Total 235-PROFESSIONAL FEES	1,358,409	1,213,742	1,540,929	1,145,050	(395,879)	-25.69%

42

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance \$	%
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Administration department - we estimated a cost for Cambridge Strategies project at \$48,000. However, we have just received a correspondence from Cambridge Strategies indicating that the actual cost may be as high as \$70,000. - removed - to capital

Ambulance - in the professional services code, we have budgeted for January to April/2005 fee. It is assumed that the Province will take over the ambulance services after April/05. However, we allotted \$455,400 (the balance of the total annual fee) and included this amount in the Contributions to Capital Reserves code. In the case the Province doesn't take over in April, we will place the monies back into the Professional fees; if the Province takes over the ambulance services, we will be able to use \$455,400 for the Municipal purposes as Council see fits.

236-ENHANCED POLICING:

25-Ambulance / Municipal Emergency - 236-ENHANCED POLICING	-	9,120	-	-		
26-Enforcement Services - 236-ENHANCED POLICING	-	-	-	119,000	119,000	
Total 236-ENHANCED POLICING	-	9,120	-	119,000	119,000	

This is a new code - we budgeted for one enhanced policing position plus for the rent and utilities costs.

239-TRAINING & EDUCATION:

12-Administration - 239-TRAINING & EDUCATION	23,818	14,294	24,590	23,855	(735)	-2.99%
23-Fire Department - 239-TRAINING & EDUCATION	26,536	29,370	22,873	26,000	3,127	13.67%
25-Ambulance / Municipal Emergency - 239-TRAINING & EDUCATION	1,479	2,012	4,867	5,000	133	2.73%
26-Enforcement Services - 239-TRAINING & EDUCATION	348	219	2,920	3,000	80	2.74%
32-Transportation - 239-TRAINING & EDUCATION	7,284	6,354	7,786	10,500	2,714	34.86%
33-Airport - 239-TRAINING & EDUCATION	-	-	-	500	500	
41-Water Services - 239-TRAINING & EDUCATION	3,585	4,843	9,246	9,500	254	2.75%
43-Solid Waste Disposal - 239-TRAINING & EDUCATION	24	250	973	500	(473)	-48.61%
61-Planning & Development - 239-TRAINING & EDUCATION	2,354	2,660	5,840	12,000	6,160	105.48%
63-Agriculture - 239-TRAINING & EDUCATION	1,635	1,078	1,947	2,000	53	2.72%
Total 239-TRAINING & EDUCATION	67,062	61,080	81,042	92,855	11,813	14.58%

Fire department - we budgeted extra \$450 for Zama training program and extra \$2,150 for Blue Hills instructor.

Development department - we are looking into implementing the permitting module that will allow an accurate tracking of permit history and invoicing.

Extra funds are required to train staff on the new module.

242-COMPUTER PROG/DATA PROCESSING:

12-Administration - 242-COMPUTER PROG/DATA PROCESSING	41,667	19,637	42,825	43,000	175	0.41%
Total 242-COMPUTER PROG/DATA PROCESSING	41,667	19,637	42,825	43,000	175	0.41%

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%

We budgeted little extra for the technical support that may be needed when the permitting module is implemented.

251-BRIDGE REPAIR & MAINTENANCE:

32-Transportation - 251-BRIDGE REPAIR & MAINTENANCE	8,727	1,600	12,653	12,000	(653)	-5.16%
Total 251-BRIDGE REPAIR & MAINTENANCE	8,727	1,600	12,653	12,000	(653)	-5.16%

252-BUILDING REPAIRS & MAINTENANCE:

12-Administration - 252-BUILDING REPAIRS & MAINTENANCE	59,438	30,358	44,966	46,480	1,514	3.37%
23-Fire Department - 252-BUILDING REPAIRS & MAINTENANCE	4,080	5,550	4,867	11,000	6,133	126.01%
25-Ambulance / Municipal Emergency - 252-BUILDING REPAIRS & MAI	3,238	780	3,407	1,000	(2,407)	-70.65%
32-Transportation - 252-BUILDING REPAIRS & MAINTENANCE	14,378	15,546	10,706	13,200	2,494	23.30%
33-Airport - 252-BUILDING REPAIRS & MAINTENANCE	996	247	973	1,000	27	2.77%
41-Water Services - 252-BUILDING REPAIRS & MAINTENANCE	17,208	8,413	12,166	10,000	(2,166)	-17.80%
42-Sewer Services - 252-BUILDING REPAIRS & MAINTENANCE	5,841	175	2,823	2,800	(23)	-0.81%
43-Solid Waste Disposal - 252-BUILDING REPAIRS & MAINTENANCE	3,506	1,007	3,893	2,300	(1,593)	-40.92%
72-Parks & Playgrounds - 252-BUILDING REPAIRS & MAINTENANCE	-	-	-	2,500	2,500	
Total 252-BUILDING REPAIRS & MAINTENANCE	108,686	62,075	83,801	90,280	6,479	7.73%

253-EQUIPMENT REPAIR:

12-Administration - 253-EQUIPMENT REPAIR	6,110	1,506	4,380	3,000	(1,380)	-31.51%
23-Fire Department - 253-EQUIPMENT REPAIR	22,560	8,984	25,306	30,750	5,444	21.51%
26-Enforcement Services - 253-EQUIPMENT REPAIR	1,117	455	1,460	1,500	40	2.74%
32-Transportation - 253-EQUIPMENT REPAIR	86,535	66,748	72,998	84,000	11,002	15.07%
33-Airport - 253-EQUIPMENT REPAIR	1,277	7,814	973	1,500	527	54.16%
41-Water Services - 253-EQUIPMENT REPAIR	37,842	22,882	24,333	18,700	(5,633)	-23.15%
42-Sewer Services - 253-EQUIPMENT REPAIR	5,293	3,961	4,769	7,000	2,231	46.78%
43-Solid Waste Disposal - 253-EQUIPMENT REPAIR	1,534	2,896	4,867	4,800	(67)	-1.38%
63-Agriculture - 253-EQUIPMENT REPAIR	1,244	2,256	1,945	2,000	55	2.83%
Total 253-EQUIPMENT REPAIR	163,512	117,502	141,031	153,250	12,219	8.66%

Budgeted figures are based on 2004 actual.

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
255-VEHICLE REPAIR:						
12-Administration - 255-VEHICLE REPAIR	1,288	279	974	900	(74)	-7.60%
23-Fire Department - 255-VEHICLE REPAIR	10,740	11,309	7,300	12,000	4,700	64.38%
26-Enforcement Services - 255-VEHICLE REPAIR	6,417	3,618	3,893	2,000	(1,893)	-48.63%
32-Transportation - 255-VEHICLE REPAIR	27,851	18,327	24,819	31,000	6,181	24.90%
41-Water Services - 255-VEHICLE REPAIR	9,553	8,955	9,733	10,000	267	2.74%
51-Family & Community Services - 255-VEHICLE REPAIR	2,026	180	487	-	(487)	
61-Planning & Development - 255-VEHICLE REPAIR	231	2,578	973	3,000	2,027	208.32%
63-Agriculture - 255-VEHICLE REPAIR	2,020	832	2,433	3,000	567	23.30%
Total 255-VEHICLE REPAIR	60,126	46,078	50,612	61,900	11,288	22.30%

Fire department - budgeted figures are based on 2004 actual.

Transportation department - budgeted \$1,500/unit for 21 units in the department.

Planning and development - budgeted for an extra unit for the safety code inspector.

259-STRUCTURAL R&M (ROADS, SEWERS, WATE:

32-Transportation - 259-STRUCTURAL R&M (ROADS, SEWERS, WATE	278,852	178,992	194,660	199,600	4,940	2.54%
33-Airport - 259-STRUCTURAL R&M (ROADS, SEWERS, WATE	3,361	872	4,867	5,000	133	2.73%
41-Water Services - 259-STRUCTURAL R&M (ROADS, SEWERS, WATE	48,269	101,527	65,210	84,000	18,790	28.81%
42-Sewer Services - 259-STRUCTURAL R&M (ROADS, SEWERS, WATE	15,918	19,978	21,413	19,000	(2,413)	-11.27%
43-Solid Waste Disposal - 259-STRUCTURAL R&M (ROADS, SEWERS,	-	-	-	22,150	22,150	
63-Agriculture - 259-STRUCTURAL R&M (ROADS, SEWERS, WATE	310,582	254,148	315,350	315,000	(350)	-0.11%
Total 259-STRUCTURAL R&M (ROADS, SEWERS, WATE	656,982	555,518	601,500	644,750	43,250	7.19%

Water services department - we budgeted \$5,000 extra for the upgrading of FV WTP and \$14,000 for Buffalo Head water point filling.

Solid waste disposal - we budgeted for the equipment cost to push up wood piles at all transfer stations and for gravel to maintain the WTS sites.

262-BUILDING & LAND RENTAL:

32-Transportation - 262-BUILDING & LAND RENTAL	-	50	5,840	18,000	12,160	208.22%
63-Agriculture - 262-BUILDING & LAND RENTAL	-	-	973	500	(473)	-48.61%
Total 262-BUILDING & LAND RENTAL	-	50	6,813	18,500	11,687	171.54%

Transportation department - we are including \$18,000 for the office space rental as an alternative to temporary management of the office space issue in LC.

If the MD cannot find funds to finance a new LC office building, the temporary solution would be to rent an office space for a year and relocate

Public Works personnel to the rented office for the year 2005.

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL:						
12-Administration - 263-VEHICLE & EQUIPMENT LEASE OR RENTAL	55,349	49,472	69,104	67,600	(1,504)	-2.18%
23-Fire Department - 263-VEHICLE & EQUIPMENT LEASE OR RENTAL	5,479	7,261	8,468	9,370	902	10.65%
32-Transportation - 263-VEHICLE & EQUIPMENT LEASE OR RENTAL	12,968	10,523	13,626	12,500	(1,126)	-8.26%
33-Airport - 263-VEHICLE & EQUIPMENT LEASE OR RENTAL	2,925	240	2,920	2,500	(420)	-14.38%
41-Water Services - 263-VEHICLE & EQUIPMENT LEASE OR RENTAL	2,113	-	-	-	0	
42-Sewer Services - 263-VEHICLE & EQUIPMENT LEASE OR RENTAL	1,877	-	-	-	0	
63-Agriculture - 263-VEHICLE & EQUIPMENT LEASE OR RENTAL	2,973	133	2,677	2,700	23	0.86%
Total 263-VEHICLE & EQUIPMENT LEASE OR RENTAL	83,683	67,629	96,795	94,670	(2,125)	-2.20%
266-COMMUNICATIONS:						
23-Fire Department - 266-COMMUNICATIONS	16,784	16,324	16,254	20,800	4,546	27.97%
25-Ambulance / Municipal Emergency - 266-COMMUNICATIONS	5,651	5,236	4,867	1,600	(3,267)	-67.13%
26-Enforcement Services - 266-COMMUNICATIONS	2,607	2,319	1,557	2,000	443	28.45%
32-Transportation - 266-COMMUNICATIONS	10,851	8,864	9,893	8,330	(1,563)	-15.80%
41-Water Services - 266-COMMUNICATIONS	3,823	2,566	3,212	3,100	(112)	-3.49%
63-Agriculture - 266-COMMUNICATIONS	763	695	973	1,000	27	2.77%
Total 266-COMMUNICATIONS	40,477	36,004	36,756	36,830	74	0.20%
267-AVL MAINTENANCE:						
23-Fire Department - 267-AVL MAINTENANCE	14,158	15,479	19,369	19,900	531	2.74%
25-Ambulance / Municipal Emergency - 267-AVL MAINTENANCE	2,235	1,642	3,796	4,900	1,104	29.08%
26-Enforcement Services - 267-AVL MAINTENANCE	1,489	1,094	1,460	3,075	1,615	110.62%
32-Transportation - 267-AVL MAINTENANCE	46,290	32,225	38,445	38,500	55	0.14%
61-Planning & Development - 267-AVL MAINTENANCE	2,237	1,644	2,355	4,400	2,045	86.84%
Total 267-AVL MAINTENANCE	66,409	52,084	65,425	70,775	5,350	8.18%
The budget is based on an assumption that the MD will have additional staff using the AVL equipment and we will need to install AVL systems in to the new units as well.						
271-LICENSES & PERMITS:						
32-Transportation - 271-LICENSES & PERMITS	3,038	3,281	3,000	3,000	-	0.00%
41-Water Services - 271-LICENSES & PERMITS	155	28	1,000	200	(800)	-80.00%
Total 271-LICENSES & PERMITS	3,192	3,309	4,000	3,200	(800)	-20.00%

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
272-DAMAGE CLAIMS:						
12-Administration - 272-DAMAGE CLAIMS	-	-	5,000	5,000	-	0.00%
32-Transportation - 272-DAMAGE CLAIMS	-	298	5,000	5,000	-	0.00%
41-Water Services - 272-DAMAGE CLAIMS	-	-	5,000	5,000	-	0.00%
42-Sewer Services - 272-DAMAGE CLAIMS	-	-	-	-	-	-
Total 272-DAMAGE CLAIMS	- 35,292	298	15,000	15,000	-	0.00%
273-TAXES:						
12-Administration - 273-TAXES	9,240	6,473	8,500	7,500	(1,000)	-11.76%
Total 273-TAXES	9,240	6,473	8,500	7,500	(1,000)	-11.76%
274-INSURANCE:						
12-Administration - 274-INSURANCE	40,443	33,080	40,300	37,500	(2,800)	-6.95%
23-Fire Department - 274-INSURANCE	21,281	20,853	18,860	23,500	4,640	24.60%
25-Ambulance / Municipal Emergency - 274-INSURANCE	9,427	7,135	8,900	8,400	(500)	-5.62%
26-Enforcement Services - 274-INSURANCE	4,835	3,795	4,400	4,500	100	2.27%
32-Transportation - 274-INSURANCE	61,162	56,403	57,315	67,000	9,685	16.90%
33-Airport - 274-INSURANCE	10,656	11,076	10,700	11,200	500	4.67%
41-Water Services - 274-INSURANCE	13,317	17,794	18,020	24,500	6,480	35.96%
42-Sewer Services - 274-INSURANCE	6,624	4,304	7,352	5,000	(2,352)	-31.99%
51-Family & Community Services - 274-INSURANCE	2,626	-	2,200	-	(2,200)	-
61-Planning & Development - 274-INSURANCE	2,835	2,580	2,700	3,200	500	18.52%
63-Agriculture - 274-INSURANCE	8,191	7,585	7,440	9,000	1,560	20.97%
Total 274-INSURANCE	181,398	164,605	178,187	193,800	15,613	8.76%
342-ASSESSOR FEES:						
12-Administration - 342-ASSESSOR FEES	199,917	174,060	216,310	216,300	(10)	0.00%
Total 342-ASSESSOR FEES	199,917	174,060	216,310	216,300	(10)	0.00%
290-ELECTION COSTS:						
11-Council - 290-ELECTION COSTS	1,071	3,006	7,300	1,800	(5,500)	-75.34%
Total 290-ELECTION COSTS	1,071	3,006	7,300	1,800	(5,500)	-75.34%

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
511-GOODS AND SUPPLIES:						
11-Council - 511-GOODS AND SUPPLIES	-	-	-	9,400	9,400	
12-Administration - 511-GOODS AND SUPPLIES	69,647	54,944	62,583	64,000	1,417	2.26%
23-Fire Department - 511-GOODS AND SUPPLIES	42,366	33,919	45,258	46,000	742	1.64%
25-Ambulance / Municipal Emergency - 511-GOODS AND SUPPLIES	7,895	2,244	3,893	5,000	1,107	28.44%
26-Enforcement Services - 511-GOODS AND SUPPLIES	10,148	2,875	9,733	10,000	267	2.74%
32-Transportation - 511-GOODS AND SUPPLIES	130,767	122,440	121,663	121,500	(163)	-0.13%
33-Airport - 511-GOODS AND SUPPLIES	7,127	1,184	1,947	2,000	53	2.72%
41-Water Services - 511-GOODS AND SUPPLIES	69,073	35,513	58,398	67,300	8,902	15.24%
42-Sewer Services - 511-GOODS AND SUPPLIES	8,499	4,753	8,760	8,500	(260)	-2.97%
43-Solid Waste Disposal - 511-GOODS AND SUPPLIES	3,344	1,747	1,460	3,400	1,940	132.88%
61-Planning & Development - 511-GOODS AND SUPPLIES	12,061	9,933	6,813	10,000	3,187	46.78%
63-Agriculture - 511-GOODS AND SUPPLIES	5,684	6,348	8,516	8,750	234	2.75%
72-Parks & Playgrounds - 511-GOODS AND SUPPLIES	-	-	-	6,500	6,500	
73-Tourism - 511-GOODS AND SUPPLIES	4,087	8,128	4,867	10,000	5,133	105.47%
Total 511-GOODS AND SUPPLIES	370,699	284,028	333,891	372,350	38,459	11.52%

Airport department - we reallocated the \$4,000 cost of salt from Transportation department to Airport department.

Solid waste department - in 2004, the Municipality introduced to our residents the fridge magnets that contained the operational hours for WTSs within the MD. We are planning to place another order of the magnets in 2005 (specially if the hours of operation may change during the year)

521-FUEL & OIL:

12-Administration - 521-FUEL & OIL	10,236	6,059	9,246	9,300	54	0.58%
23-Fire Department - 521-FUEL & OIL	6,721	2,153	4,623	4,750	127	2.75%
26-Enforcement Services - 521-FUEL & OIL	9,213	4,391	7,786	4,000	(3,786)	-48.63%
32-Transportation - 521-FUEL & OIL	177,851	143,035	155,728	181,000	25,272	16.23%
41-Water Services - 521-FUEL & OIL	20,514	13,592	18,979	22,650	3,671	19.34%
61-Planning & Development - 521-FUEL & OIL	2,856	3,095	2,920	6,000	3,080	105.48%
63-Agriculture - 521-FUEL & OIL	13,649	10,024	10,706	12,500	1,794	16.76%
72-Parks & Playgrounds - 521-FUEL & OIL	-	-	-	3,000	3,000	
Total 521-FUEL & OIL	241,041	182,349	209,988	243,200	33,212	15.82%

Enforcement services department - we budgeted for one vehicle instead of two. We have one Special Constable now.

Transportation department - we are already experiencing the increase in the vehicles fleet. We budgeted accordingly and estimated 10% increase in the fuel price.

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
531-CHEMICALS/SALT:						
23-Fire Department - 531-CHEMICALS/SALT	206	144	3,407	3,500	93	2.73%
32-Transportation - 531-CHEMICALS/SALT	30,102	8,600	56,451	40,000	(16,451)	-29.14%
33-Airport - 531-CHEMICALS/SALT	1,248	-	2,920	4,000	1,080	
41-Water Services - 531-CHEMICALS/SALT	80,774	60,598	76,891	81,000	4,109	5.34%
42-Sewer Services - 531-CHEMICALS/SALT	2,210	2,110	4,088	5,000	912	22.31%
63-Agriculture - 531-CHEMICALS/SALT	15,869	23,988	24,333	35,000	10,667	43.84%
Total 531-CHEMICALS/SALT	130,409	95,440	168,090	168,500	410	0.24%

532-DUST CONTROL:						
32-Transportation - 532-DUST CONTROL	84,365	240,768	288,584	256,900	(31,684)	-10.98%
Total 532-DUST CONTROL	84,365	240,768	288,584	256,900	(31,684)	-10.98%

533-GRADER BLADES:						
32-Transportation - 533-GRADER BLADES	48,793	47,044	38,932	37,000	(1,932)	-4.96%
Total 533-GRADER BLADES	48,793	47,044	38,932	37,000	(1,932)	-4.96%

534-GRAVEL:						
32-Transportation - 534-GRAVEL	965,682	948,928	973,301	1,300,000	326,699	33.57%
Total 534-GRAVEL	965,682	948,928	973,301	1,300,000	326,699	33.57%

The Municipality is in a great need for gravel. We must continue to increase the volumes of gravel in our pits in order to be able to efficiently support the regravelling program in the MD. The detail review of the five-year gravel crushing program is completed and will be presented to Council during the budget discussions.

535-GRAVEL RECLAMATION COST:						
32-Transportation - 535-GRAVEL RECLAMATION COST	177,242	-	30,000	75,000	45,000	150.00%
Total 535-GRAVEL RECLAMATION COST	177,242	-	30,000	75,000	45,000	150.00%

Gravel reclamation cost is calculated @\$1/m³ of gravel to be removed from MD own pits during 2005.

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance \$	%
543-NATURAL GAS:						
12-Administration - 543-NATURAL GAS	9,243	5,706	13,140	10,090	(3,050)	-23.21%
23-Fire Department - 543-NATURAL GAS	13,634	8,917	13,821	12,570	(1,251)	-9.05%
25-Ambulance / Municipal Emergency - 543-NATURAL GAS	3,384					
32-Transportation - 543-NATURAL GAS	8,873	7,990	9,052	9,250	198	2.19%
33-Airport - 543-NATURAL GAS	6,083	2,397	3,309	3,300	(9)	-0.27%
41-Water Services - 543-NATURAL GAS	36,101	24,128	35,963	37,950	1,987	5.53%
42-Sewer Services - 543-NATURAL GAS	3,164	2,731	4,954	4,400	(554)	-11.18%
64-Veterinary Service - 543-NATURAL GAS	831					
Total 543-NATURAL GAS	81,313	51,869	80,239	77,560	(2,679)	-3.34%

Budgeted figures are based on 2004 actual.

544-ELECTRICAL POWER:

12-Administration - 544-ELECTRICAL POWER	20,008	9,717	26,542	16,068	(10,474)	-39.46%
23-Fire Department - 544-ELECTRICAL POWER	17,186	10,653	16,254	14,500	(1,754)	-10.79%
25-Ambulance / Municipal Emergency - 544-ELECTRICAL POWER	6,537	-	-	-	0	
32-Transportation - 544-ELECTRICAL POWER	80,605	57,653	86,960	69,500	(17,460)	-20.08%
33-Airport - 544-ELECTRICAL POWER	7,951	3,612	5,450	4,800	(650)	-11.93%
41-Water Services - 544-ELECTRICAL POWER	137,163	85,041	144,083	143,500	(583)	-0.40%
42-Sewer Services - 544-ELECTRICAL POWER	17,685	11,253	17,159	14,820	(2,339)	-13.63%
43-Solid Waste Disposal - 544-ELECTRICAL POWER	7,600	4,089	6,935	5,700	(1,235)	-17.81%
64-Veterinary Service - 544-ELECTRICAL POWER	2,466	-	-	-	0	
Total 544-ELECTRICAL POWER	297,201	182,018	303,383	268,888	(34,495)	-11.37%

Budgeted figures are based on 2004 actual.

710-GRANTS TO LOCAL GOVERNMENTS:

12-Administration - 710-GRANTS TO LOCAL GOVERNMENTS	729,448	740,585	760,000	770,000	10,000	1.32%
23-Fire Department - 710-GRANTS TO LOCAL GOVERNMENTS	80,647	80,647	80,647	80,647	0	0.00%
26-Enforcement Services - 710-GRANTS TO LOCAL GOVERNMENTS	17,000	4,735	17,000	-	(17,000)	
33-Airport - 710-GRANTS TO LOCAL GOVERNMENTS	43,820	40,668	43,000	42,000	(1,000)	-2.33%
51-Family & Community Services - 710-GRANTS TO LOCAL GOVERNMENTS	22,906	22,906	22,906	22,906	0	0.00%
71-Recreation Boards - 710-GRANTS TO LOCAL GOVERNMENTS	99,904	99,904	99,904	99,904	0	0.00%
74-Library Service - 710-GRANTS TO LOCAL GOVERNMENTS	7,165	7,165	7,165	7,165	0	0.00%
Total 710-GRANTS TO LOCAL GOVERNMENTS	1,000,890	996,609	1,030,622	1,022,622	(8,000)	-0.78%

50

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
735-GRANTS TO OTHER ORGANIZATIONS:						
32-Transportation - 735-GRANTS TO OTHER ORGANIZATIONS	21,644					
51-Family & Community Services - 735-GRANTS TO OTHER ORGANIZ	353,153	384,208	418,558	761,478	342,920	81.93%
63-Agriculture - 735-GRANTS TO OTHER ORGANIZATIONS	30,200	30,200	32,000	30,500	(1,500)	-4.69%
71-Recreation Boards - 735-GRANTS TO OTHER ORGANIZATIONS	500,350	595,634	606,656	608,257	1,601	0.26%
74-Library Service - 735-GRANTS TO OTHER ORGANIZATIONS	75,000	115,000	115,000	126,500	11,500	10.00%
Total 735-GRANTS TO OTHER ORGANIZATIONS	980,347	1,125,042	1,172,214	1,526,735	354,521	30.24%

Grants to other organizations - the new figures included the grants approved by Council.

747-SCHOOL FOUNDATION PROGRAMS	-	-	-	-		
750-SENIORS FOUNDATION	-	-	-	-		
762-CONTRIBUTED TO CAPITAL	-	-	-	-		
763-CONTRIBUTED TO CAPITAL RESERVE	-	-	-	455,400	455,400	
764-CONTRIBUTED TO OPERATING RESERVE	-	-	-	3,600		
765-CONTRIBUTED TO GRAVEL RESERVE	-	-	-	-		

Contribution to capital reserve - \$455,400 is the balance of funds from Ambulance Services department - Professional Fees (see code 235 comment)

Contribution to operating reserve - \$3,600 is required to balance the subdivision department's budget (revenue less expenses in the department must equal "0").

810-INTEREST & SERVICE CHARGES:						
12-Administration - 810-INTEREST & SERVICE CHARGES	3,345	2,566	5,000	3,500	(1,500)	-30.00%
Total 810-INTEREST & SERVICE CHARGES	3,345	2,566	5,000	3,500	(1,500)	-30.00%
831-INTEREST-LONG TERM DEBT:						
32-Transportation - 831-INTEREST-LONG TERM DEBT	185,904	-	171,302	178,299	6,997	4.08%
41-Water Services - 831-INTEREST-LONG TERM DEBT	57,229	47,676	47,676	220,164	172,488	361.79%
42-Sewer Services - 831-INTEREST-LONG TERM DEBT	35,503	39,483	39,483	33,026	(6,457)	-16.35%
Total 831-INTEREST-LONG TERM DEBT	278,636	87,159	258,461	431,489	173,028	66.95%

Water department - we budgeted for interest payable on \$4,000,000 debenture borrowing for the LC water system.

	2003 Total	Oct 31/04 YTD	2004 Budget	2005 Budget	Variance	
					\$	%
832-PRINCIPAL - LONG TERM DEBT:						
32-Transportation - 832-PRINCIPAL - LONG TERM DEBT	271,074	-	285,645	340,550	54,905	19.22%
41-Water Services - 832-PRINCIPAL - LONG TERM DEBT	108,955	110,998	110,998	417,371	306,373	276.02%
42-Sewer Services - 832-PRINCIPAL - LONG TERM DEBT	57,105	71,108	71,108	77,319	6,211	8.73%
Total 832-PRINCIPAL - LONG TERM DEBT	437,134	182,106	467,751	835,240	367,489	78.57%
Water department - we budgeted for interest payable on \$4,000,000 debenture borrowing for the LC water system.						
921-BAD DEBT EXPENSE:						
12-Administration - 921-BAD DEBT EXPENSE	1,618	-	5,000	5,000	0	0.00%
23-Fire Department - 921-BAD DEBT EXPENSE	29,634	31,746	15,000	30,000	15,000	100.00%
41-Water Services - 921-BAD DEBT EXPENSE	2,409	1,992	2,500	2,500	0	0.00%
Total 921-BAD DEBT EXPENSE	33,661	33,737	22,500	37,500	15,000	66.67%
922-TAX CANCELLATION/WRITE OFFS:						
12-Administration - 922-TAX CANCELLATION/WRITE OFFS	65,535	50,621	60,000	60,000	0	0.00%
Total 922-TAX CANCELLATION/WRITE OFFS	65,535	50,621	60,000	60,000	0	0.00%
992-COST OF LAND SOLD:						
66-Subdivision - 992-COST OF LAND SOLD	20,065	-	20,000	12,000	(8,000)	-40.00%
Total 992-COST OF LAND SOLD	20,065	-	20,000	12,000	(8,000)	-40.00%
We budgeted for a sale of two Hutch Lake lots.						
TOTAL EXPENDITURES	12,273,086	10,406,064	13,094,033	15,115,896	1,790,563	13.67%
SURPLUS	5,035,559	8,708,651	4,665,295	3,542,283	(1,209,538)	-25.93%

Minimal contributions to reserve:

Emergency	150,000
Roads	500,000
Vehicle & Equipment	485,000 *
Drainage	250,000
Parks & Playgrounds	25,000
	<u>1,410,000</u>
Available for capital projects:	<u>2,132,283</u>

* - Vehicle and Equipment policy states \$250,000 as the minimal contribution. We have increased this contribution to \$485,000 in 2004 and we need to increase it for 2005 in order to be able to finance our capital projects.

**MD of Mackenzie
11-Council
Budget - Object**

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
EXPENDITURE								
132-BENEFITS	\$1,380.05	\$2,241.68	3,974	2,497	3,000	4,000	1,000	33%
151-HONORARIA	88,075.00	110,850.00	187,277	120,825	200,000	200,850	850	0%
211-TRAVEL & SUBSISTENCE	38,063.81	41,503.60	71,875	67,594	72,997	87,600	14,603	20%
214-MEMBERSHIP/CONFERENCE FEES	9,848.71	3,643.47	2,876	5,399	6,813	10,000	3,187	47%
217-TELEPHONE	2,571.76	5,805.18	7,565	5,739	8,000	8,000		
221-ADVERTISING	11,993.19							
262-BUILDING & LAND RENTAL	289.58							
274-INSURANCE	1,850.00							
290-ELECTION COSTS	2,376.08		1,071	3,006	7,300	1,800	(5,500)	-75%
511-GOODS AND SUPPLIES	1,577.41							
747-SCHOOL FOUNDATION PROGRAMS						9,400	9,400	
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	158,025.59	164,045.93	274,638	205,060	298,110	321,650	23,540	8%
SURPLUS	(158,025.59)	(164,045.93)	(274,638)	(205,060)	(298,110)	(321,650)	(23,540)	8%

MD of Mackenzie
12-Administration
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
420-SALES OF GOODS & SERVICES	\$10,130.59	\$16,383.25	19,873	22,158	17,000	20,000	3,000	18%
510-PENALTIES & COSTS ON TAXES	74,503.58	89,537.85	111,774	73,296	100,000	100,000		
511-PENALTIES ON AR & UTILITIES	4,303.59	315.44	27		500		(500)	-100%
550-INTEREST REVENUE	293,655.33	154,287.91	269,127	148,023	188,250	110,000	(78,250)	-42%
592-OIL WELL DRILLING	88,993.70	72,064.20	62,308	64,332	75,000	75,000		
597-OTHER REVENUE	31,781.54	66,970.13	22,309	13,989	10,000	11,000	1,000	10%
840-PROVINCIAL GRANTS	31,877.00	33,270.00	33,964	30,347	32,200	32,200	20,000	62%
950-DRAWN FROM ALLOWANCE			52,168					
TOTAL REVENUE	535,245.33	432,828.78	571,551	352,145	422,950	368,200	(54,750)	-13%
EXPENDITURE								
110-WAGES & SALARIES	437,833.22	480,694.54	680,668	595,554	713,464	790,680	77,216	11%
132-BENEFITS	59,133.91	67,866.49	94,197	98,492	111,684	139,110	27,426	25%
136-WCB CONTRIBUTIONS	17,728.40	9,838.59	11,923	11,459	8,174	14,230	6,056	74%
142-RECRUITING	6,784.27	14,912.79	14,484	5,173	10,000	20,000	10,000	100%
151-HONORARIA		482.22	2,776	878	13,500	13,500		
152-BUSINESS EXP - COMMITTEE MEMBERS		92.33	1,055	1,134	2,655	2,000	(655)	-25%
211-TRAVEL & SUBSISTENCE	38,857.26	26,943.51	44,581	32,584	38,932	44,000	5,068	13%
212-PROMOTIONAL EXPENDITURE		4,495.63	16,229	7,661	17,325	18,800	1,475	9%
214-MEMBERSHIP/CONFERENCE FEES	16,056.08	18,686.34	23,285	23,657	22,873	22,000	(873)	-4%
215-FREIGHT	2,301.25	2,281.81	6,092	3,932	4,867	4,900	33	1%
216-POSTAGE	16,833.52	16,336.34	23,818	20,257	21,413	23,000	1,587	7%
217-TELEPHONE	41,856.57	50,864.17	67,521	49,408	58,982	61,200	2,218	4%
221-ADVERTISING	7,631.55	9,993.97	15,101	5,893	12,653	10,000	(2,653)	-21%
223-SUBSCRIPTIONS & PUBLICATIONS	3,583.99	2,714.61	3,404	3,472	3,163	3,200	37	1%
231-AUDIT/ACCOUNTING	7,575.44	3,043.39	44,081	9,210	43,799	44,000	201	0%
232-LEGAL	11,896.86	14,590.50	12,545	7,699	14,600	14,600		
235-PROFESSIONAL FEES	51,307.67	80,627.91	57,329	31,719	62,291	34,000	(28,291)	-45%
239-TRAINING & EDUCATION	4,351.33	14,311.39	23,818	14,294	24,590	23,855	(735)	-3%
242-COMPUTER PROG/DATA PROCESSING	30,279.81	36,055.28	41,667	19,637	42,825	43,000	175	0%
252-BUILDING REPAIRS & MAINTENANCE	29,458.81	27,205.82	59,438	30,358	44,966	46,480	1,514	3%
253-EQUIPMENT REPAIR	3,017.18	2,052.84	6,110	1,506	4,380	3,000	(1,380)	-32%
255-VEHICLE REPAIR	19.26	261.76	1,288	279	974	900	(74)	-8%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	60,233.88	57,734.46	55,349	49,472	69,104	67,600	(1,504)	-2%
266-COMMUNICATIONS					5,000	5,000		
272-DAMAGE CLAIMS					8,500	7,500	(1,000)	-12%
273-TAXES	6,930.94	7,279.70	9,240	6,473	8,500	7,500	(800)	-7%
274-INSURANCE	56,192.50	17,951.49	40,443	33,080	40,300	37,500	(2,800)	-7%
342-ASSESSOR FEES	137,293.68	127,156.84	199,917	174,060	216,310	216,300	(10)	0%
511-GOODS AND SUPPLIES	50,036.53	51,498.45	69,647	54,944	62,583	64,000	1,417	2%
521-FUEL & OIL	11,065.41	6,439.47	10,236	6,059	9,246	9,300	54	1%
543-NATURAL GAS	2,839.69	2,524.40	9,243	5,706	13,140	10,090	(3,050)	-23%
544-ELECTRICAL POWER	11,184.81	7,052.40	20,008	9,717	26,542	16,068	(10,474)	-39%
710-GRANTS TO LOCAL GOVERNMENTS	400,000.00	716,976.62	729,448	740,585	760,000	770,000	10,000	1%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
810-INTEREST & SERVICE CHARGES	3,492.53	3,220.53	3,345	2,566	5,000	3,500	(1,500)	-30%
921-BAD DEBT EXPENSE	17,511.72	4,017.29	1,618		5,000	5,000		
922-TAX CANCELLATION/WRITE OFFS	33,361.93	16,404.70	65,535	50,621	60,000	60,000		
TOTAL EXPENDITURES	1,556,650.00	1,902,608.58	2,465,442	2,107,537	2,558,835	2,648,313	89,478	3%
SURPLUS	(1,021,404.67)	(1,469,779.80)	(1,893,892)	(1,755,392)	(2,135,885)	(2,280,113)	(144,228)	7%

MD of Mackenzie
23-Fire Department
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
420-SALES OF GOODS & SERVICES	\$1,989.91	\$62,984.07	99,983	89,624	68,500	73,000	4,500	7%
570-INSURANCE PROCEEDS		9,106.85						
597-OTHER REVENUE	633.44							
840-PROVINCIAL GRANTS	1,900.00	7,400.00	11,375		10,000	10,000		
TOTAL REVENUE	4,523.35	79,490.92	111,358	89,624	78,500	83,000	4,500	6%
EXPENDITURE								
110-WAGES & SALARIES	31,743.57	22,040.33	26,798	29,150	38,301	43,542	5,241	14%
132-BENEFITS	3,848.20	1,684.47	3,694	4,597	6,262	7,800	1,538	25%
156-WCB CONTRIBUTIONS	201.00	211.12	416	394	420	540	120	29%
151-HONORARIA	11,310.76	15,929.26	60,012	9,947	72,000	65,000	(7,000)	-10%
211-TRAVEL & SUBSISTENCE	10,859.05	1,697.32	8,550	2,507	10,220	7,000	(3,220)	-32%
214-MEMBERSHIP/CONFERENCE FEES	380.00	897.50	2,057	661	2,920	2,500	(420)	-14%
215-FREIGHT	2,558.32	269.78	900	642	876	700	(176)	-20%
217-TELEPHONE	14,942.54	13,772.53	17,723	16,018	14,600	18,500	3,900	27%
221-ADVERTISING		490.06	401	276	487	500	13	3%
223-SUBSCRIPTIONS & PUBLICATIONS			234	256	487	500	13	3%
232-LEGAL	1,266.47		4,680	456	2,920	2,000	(920)	-32%
235-PROFESSIONAL FEES	10,628.96	8,761.92	14,983	8,034	20,439	22,500	2,061	10%
239-TRAINING & EDUCATION	29,203.34	8,645.88	26,536	29,370	22,873	26,000	3,127	14%
252-BUILDING REPAIRS & MAINTENANCE	5,623.76	1,592.70	4,080	5,550	4,867	11,000	6,133	126%
253-EQUIPMENT REPAIR	16,001.38	6,106.25	22,560	8,984	25,306	30,750	5,444	22%
255-VEHICLE REPAIR	11,271.91	2,796.33	10,740	11,309	7,300	12,000	4,700	64%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	6,250.61	6,298.45	5,479	7,261	8,468	9,370	902	11%
266-COMMUNICATIONS	24,823.40	15,437.97	16,784	16,324	16,254	20,800	4,546	28%
267-AVL MAINTENANCE			14,158	15,479	19,369	19,900	531	3%
274-INSURANCE	9,747.90	15,137.86	21,281	20,853	18,860	23,500	4,640	25%
511-GOODS AND SUPPLIES	38,095.86	22,148.99	42,366	33,919	45,258	46,000	742	2%
521-FUEL & OIL	4,007.30	206.96	6,721	2,153	4,623	4,750	127	3%
531-CHEMICALS/SALT	6,064.64		206	144	3,407	3,500	93	3%
543-NATURAL GAS	8,665.96	6,363.60	13,634	8,917	13,821	12,570	(1,251)	-9%
544-ELECTRICAL POWER	15,570.58	8,596.48	17,186	10,653	16,254	14,500	(1,754)	-11%
710-GRANTS TO LOCAL GOVERNMENTS	80,647.00	60,647.00	80,647	80,647	80,647	80,647		
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
921-BAD DEBT EXPENSE			29,634	31,746	15,000	30,000	15,000	100%
TOTAL EXPENDITURES	343,712.51	219,732.76	452,458	356,245	472,239	516,369	44,130	9%
SURPLUS	(339,189.16)	(140,241.84)	(341,100)	(266,621)	(393,739)	(433,369)	(39,630)	10%

MD of Mackenzie
25-Ambulance / Municipal Emergency
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
560-RENTAL & LEASE REVENUE		\$6,540.00	7,200	5,400	7,200	12,000	4,800	67%
597-OTHER REVENUE			5,375					
TOTAL REVENUE		6,540.00	12,575	5,400	7,200	12,000	4,800	67%
EXPENDITURE								
110-WAGES & SALARIES	18,236.05	22,040.63	26,798	13,601	11,731	13,338	1,607	14%
132-BENEFITS	1,843.51	1,684.81	3,695	2,247	1,857	2,400	543	29%
136-WCB CONTRIBUTIONS	134.00	211.12	416	92	130	158	28	22%
151-HONORARIA	1,740.00							
211-TRAVEL & SUBSISTENCE	5,878.60	785.21	3,194	1,251	2,920	3,000	80	3%
214-MEMBERSHIP/CONFERENCE FEES	1,460.60	277.41	1,409	219	1,460	1,500	40	3%
235-PROFESSIONAL FEES	324,653.61	366,141.03	420,379	468,088	538,000	159,850	(378,150)	-70%
236-ENHANCED POLICING				9,120				
239-TRAINING & EDUCATION	7,686.70	1,813.62	1,479	2,012	4,867	5,000	133	3%
252-BUILDING REPAIRS & MAINTENANCE	5,131.10	4,830.95	3,238	780	3,407	1,000	(2,407)	-71%
266-COMMUNICATIONS	10,716.31	6,069.98	5,651	5,236	4,867	1,600	(3,267)	-67%
267-AVL MAINTENANCE			2,235	1,642	3,796	4,900	1,104	29%
274-INSURANCE	1,758.00	4,524.89	9,427	7,135	8,900	8,400	(500)	-6%
511-GOODS AND SUPPLIES	5,545.42	4,146.46	7,895	2,244	3,893	5,000	1,107	28%
543-NATURAL GAS	1,278.34	63.51	3,384					
544-ELECTRICAL POWER	2,294.16	5,806.14	6,537					
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE						455,400		
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	388,356.40	418,395.76	495,737	513,666	585,828	661,546	75,718	13%
SURPLUS	(388,356.40)	(411,855.76)	(483,162)	(508,266)	(578,628)	(649,546)	(70,918)	12%

**MD of Mackenzie
26-Enforcement Services
Budget - Object**

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
520-LICENSES & PERMITS	\$757.00	\$470.00	335	590	1,000	500	(500)	-50%
530-FINES	66,213.93	39,691.00	46,446	33,408	50,000	50,000		
840-PROVINCIAL GRANTS		7,864.00						
TOTAL REVENUE	66,970.93	48,025.00	46,781	33,998	51,000	50,500	(500)	-1%
EXPENDITURE								
110-WAGES & SALARIES	71,339.15	98,049.74	142,263	83,294	161,639	133,087	(28,572)	-18%
132-BENEFITS	10,131.31	18,143.40	20,478	14,102	25,860	20,600	(5,260)	-20%
136-WCB CONTRIBUTIONS	737.00	1,214.52	2,359	1,551	2,078	1,280	(798)	-38%
211-TRAVEL & SUBSISTENCE	1,798.17	1,859.94	3,448	4,734	3,893	5,000	1,107	28%
214-MEMBERSHIP/CONFERENCE FEES	390.00	175.00	899	330	1,460	1,000	(460)	-32%
217-TELEPHONE	6,970.04	6,709.55	8,142	6,932	7,300	7,500	200	3%
221-ADVERTISING	154.87	816.41	672		487	500	13	3%
223-SUBSCRIPTIONS & PUBLICATIONS	247.39		242		487	500	13	3%
232-LEGAL	2,038.56				2,920	2,000	(920)	-32%
235-PROFESSIONAL FEES	1,061.93	765.60	3,533	10,177	1,947	4,000	2,053	105%
236-ENHANCED POLICING						119,000	119,000	
239-TRAINING & EDUCATION	66.81	80.00	348	219	2,920	3,000	80	3%
252-BUILDING REPAIRS & MAINTENANCE	1,991.95							
253-EQUIPMENT REPAIR	264.97	50.47	1,117	455	1,460	1,500	40	3%
255-VEHICLE REPAIR	1,889.21	5,944.75	6,417	3,618	3,893	2,000	(1,893)	-49%
266-COMMUNICATIONS	2,685.07	3,392.37	2,607	2,319	1,537	2,000	443	28%
267-AVL MAINTENANCE			1,489	1,094	1,460	3,075	1,615	111%
274-INSURANCE	540.00	1,677.37	4,835	3,795	4,400	4,500	100	2%
511-GOODS AND SUPPLIES	8,309.06	4,493.83	10,148	2,875	9,733	10,000	267	3%
521-FUEL & OIL	8,942.24	5,075.46	9,213	4,391	7,786	4,000	(3,786)	-49%
710-GRANTS TO LOCAL GOVERNMENTS	28,384.16	17,000.00	17,000	4,735	17,000		(17,000)	-100%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
821-EQUIPMENT LEASE INTEREST	2,405.50	759.53						
822-EQUIPMENT LEASE PRINCIPLE	40,344.00	33,396.52						
TOTAL EXPENDITURES	190,691.39	199,604.46	235,209	144,622	258,300	324,542	66,242	26%
SURPLUS	(123,720.46)	(151,579.46)	(188,428)	(110,624)	(207,300)	(274,042)	(66,742)	32%

MD of Mackenzie
32-Transportation
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
100-TAXATION								
124-FRONTAGE								
420-SALES OF GOODS & SERVICES			13,494	23,121	24,904	99,500	74,596	300%
560-RENTAL & LEASE REVENUE	52,953.26	51,220.10	118,172	93,622	76,500	100,000	23,500	31%
570-INSURANCE PROCEEDS	759.91		2,497	5,618	6,700		(6,700)	-100%
840-PROVINCIAL GRANTS	259,975.89	424,591.50	445,890	453,744	423,714	423,714		
930-CONTRIBUTION FROM OPERATING RESERV			272,100					
TOTAL REVENUE	313,689.06	475,811.60	852,152	576,105	531,818	623,214	91,396	17%
EXPENDITURE								
110-WAGES & SALARIES	898,991.01	843,493.11	1,089,554	1,025,608	1,335,731	1,347,200	11,469	1%
132-BENEFITS	110,882.42	107,261.80	131,588	145,317	183,446	237,600	54,154	30%
136-WCB CONTRIBUTIONS	8,978.00	16,112.80	20,454	10,912	16,348	20,670	4,322	26%
150-ISOLATION COSTS	11,053.74	7,103.02	5,073			7,200	7,200	
211-TRAVEL & SUBSISTENCE	29,129.73	11,319.91	15,835	15,629	13,140	16,500	3,360	26%
214-MEMBERSHIP/CONFERENCE FEES	1,400.21	1,134.50	1,463	840	1,655	2,000	345	21%
215-FREIGHT	6,148.59	2,799.92	7,553	7,052	6,813	8,000	1,187	17%
217-TELEPHONE	14,352.15	16,522.02	21,991	21,735	19,563	23,500	3,937	20%
221-ADVERTISING	8,336.76	6,384.38	11,934	5,685	7,786	5,500	(2,286)	-29%
223-SUBSCRIPTIONS & PUBLICATIONS	458.31							
232-LEGAL	6,176.91	940.35	7,351	5,959	2,920	5,000	2,080	71%
233-ENGINEERING CONSULTING	50,750.59	37,600.46	74,221	9,197	46,718	50,000	3,282	7%
234-GRAVEL HAULING	396,005.39							
235-PROFESSIONAL FEES	337,132.84	261,948.70	375,850	349,210	381,534	462,000	80,466	21%
239-TRAINING & EDUCATION	5,939.70	3,589.31	7,284	6,354	7,786	10,500	2,714	35%
251-BRIDGE REPAIR & MAINTENANCE	1,404.91	6,685.73	8,727	1,600	12,653	12,000	(653)	-5%
252-BUILDING REPAIRS & MAINTENANCE	9,866.03	5,579.12	14,378	15,546	10,706	13,200	2,494	23%
253-EQUIPMENT REPAIR	78,507.30	84,049.85	86,535	66,748	72,998	84,000	11,002	15%
255-VEHICLE REPAIR	58,379.63	26,156.26	27,851	18,527	24,819	31,000	6,181	25%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	193,980.88	71,801.61	278,852	178,992	194,660	199,600	4,940	3%
262-BUILDING & LAND RENTAL				50	5,840	18,000	12,160	208%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	181,660.13	8,364.72	12,968	10,523	13,626	12,500	(1,126)	-8%
266-COMMUNICATIONS	14,536.47	7,745.72	10,851	8,864	9,893	8,330	(1,563)	-16%
267-AVL MAINTENANCE		17,106.03	46,290	32,225	38,445	38,500	55	0%
271-LICENSES & PERMITS	3,283.49	2,894.50	3,038	3,281	3,000	3,000		
272-DAMAGE CLAIMS	20.60	1,119.51		298	5,000	5,000		
273-TAXES	250.00							
274-INSURANCE	11,465.84	33,991.32	61,162	56,403	57,315	67,000	9,685	17%
511-GOODS AND SUPPLIES	177,254.39	71,089.19	130,767	122,440	121,663	121,500	(163)	0%
521-FUEL & OIL	178,793.61	118,673.76	177,851	143,035	155,728	181,000	25,272	16%
531-CHEMICALS/SALT	82,337.38	20,415.67	30,102	8,600	56,451	40,000	(16,451)	-29%
532-DUST CONTROL		68,695.59	84,365	240,768	288,584	256,900	(31,684)	-11%
533-GRADER BLADES	33,086.75	37,527.28	48,793	47,044	38,932	37,000	(1,932)	-5%
534-GRAVEL	367,563.77	896,611.38	965,682	948,928	973,301	1,300,000	326,699	34%
535-GRAVEL RECLAMATION COST			177,242		30,000	75,000	45,000	150%
543-NATURAL GAS	11,152.30	4,566.39	8,873	7,990	9,052	9,250	198	2%
544-ELECTRICAL POWER	62,775.31	50,957.88	80,605	57,653	86,960	69,500	(17,460)	-20%
735-GRANTS TO OTHER ORGANIZATIONS			21,644					
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
821-EQUIPMENT LEASE INTEREST	6,952.41	3,556.45						
822-EQUIPMENT LEASE PRINCIPLE	71,858.96	77,561.31						
831-INTEREST-LONG TERM DEBT			185,904		171,302	178,299	6,997	4%
832-PRINCIPAL - LONG TERM DEBT			271,074		285,645	340,550	54,905	19%
TOTAL EXPENDITURES	3,430,866.51	2,931,359.55	4,503,705	3,572,813	4,690,013	5,296,799	606,786	13%
SURPLUS	(3,117,177.45)	(2,455,547.95)	(3,651,553)	(2,996,708)	(4,158,195)	(4,673,585)	(515,390)	12%

MD of Mackenzie
33-Airport
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
420-SALES OF GOODS & SERVICES	\$17,227.25	\$23,380.00	29,130	22,880	25,000	25,000		
560-RENTAL & LEASE REVENUE				500	8,500	8,500		
TOTAL REVENUE	17,227.25	23,380.00	29,130	23,380	33,500	33,500		
EXPENDITURE								
110-WAGES & SALARIES	3,148.98							
132-BENEFITS	304.54							
136-WCB CONTRIBUTIONS	67.00							
211-TRAVEL & SUBSISTENCE						500	500	
214-MEMBERSHIP/CONFERENCE FEES						900	900	
239-TRAINING & EDUCATION						500	500	
252-BUILDING REPAIRS & MAINTENANCE	62.69				973	1,000	27	3%
253-EQUIPMENT REPAIR		527.20	996	247	973	1,500	527	54%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	2,532.87	953.79	3,361	872	4,867	5,000	133	3%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	3,066.80	2,678.01	2,925	240	2,920	2,500	(420)	-14%
274-INSURANCE	805.00	707.34	10,656	11,076	10,700	11,200	500	5%
511-GOODS AND SUPPLIES	432.50	1,783.12	7,127	1,184	1,947	2,000	53	3%
531-CHEMICALS/SALT			1,248		2,920	4,000	1,080	37%
543-NATURAL GAS	2,494.92	2,734.41	6,083	2,397	3,309	3,300	(9)	0%
544-ELECTRICAL POWER	7,625.57	6,192.48	7,951	3,612	5,450	4,800	(650)	-12%
710-GRANTS TO LOCAL GOVERNMENTS	37,910.45	41,809.12	43,820	40,668	43,000	42,000	(1,000)	-2%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	58,451.32	58,874.99	85,444	68,108	77,059	79,200	2,141	3%
SURPLUS	(41,224.07)	(35,494.99)	(56,314)	(44,728)	(43,559)	(45,700)	(2,141)	5%

**MD of Mackenzie
41-Water Services
Budget - Object**

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
100-TAXATION								
124-FRONTAGE	80,805.86	79,149.17	81,828	84,267	83,800	84,550	750	1%
420-SALES OF GOODS & SERVICES	6,670.18	9,774.05	10,270	10,280	8,700	11,465	2,765	32%
421-SALE OF WATER -METERED	377,935.54	407,506.43	511,437	490,940	580,242	722,177	141,935	24%
422-SALE OF WATER-BULK	182,222.24	235,500.93	310,162	251,579	324,970	341,173	16,203	5%
511-PENALTIES ON AR & UTILITIES	12,676.10	11,947.86	19,952	19,520	16,000	16,000		
521-OFFSITE LEVY for WATER &/OR SEWAGE	4,561.00	91,802.91		53,442				
840-PROVINCIAL GRANTS	2,024.38	1,517.90	964	353	354		(354)	-100%
TOTAL REVENUE	666,895.30	837,199.25	934,613	910,382	1,014,066	1,175,365	161,299	16%
EXPENDITURE								
110-WAGES & SALARIES	204,605.80	201,321.52	294,818	185,128	223,833	240,160	16,327	7%
132-BENEFITS	25,940.55	28,638.02	32,589	26,501	37,157	43,600	6,443	17%
136-WCB CONTRIBUTIONS	1,809.00	2,389.60	4,973	2,540	3,401	6,253	2,852	84%
150-ISOLATION COSTS	9,081.02	10,419.04	6,263	7,819	7,200	7,200		
211-TRAVEL & SUBSISTENCE	13,885.85	16,134.36	17,913	11,319	18,493	18,600	107	1%
214-MEMBERSHIP/CONFERENCE FEES	555.56	325.48	457	290	487	1,650	1,163	239%
215-FREIGHT	25,971.40	21,834.11	37,019	25,940	33,578	34,500	922	3%
217-TELEPHONE	11,679.12	14,103.77	17,693	15,407	15,767	15,000	(767)	-5%
221-ADVERTISING	641.98	1,104.79	944	2,008	973	1,500	527	54%
223-SUBSCRIPTIONS & PUBLICATIONS	194.26		354			200	200	
232-LEGAL	51.97	1,611.75	1,215		973	1,000	27	3%
233-ENGINEERING CONSULTING	7,651.89	21,781.29	14,927	8,797	10,706	11,000	294	3%
235-PROFESSIONAL FEES	14,188.78	17,546.86	15,965	10,699	19,953	19,600	(353)	-2%
239-TRAINING & EDUCATION	6,991.40	4,039.07	3,585	4,843	9,246	9,500	254	3%
252-BUILDING REPAIRS & MAINTENANCE	7,384.37	15,938.97	17,208	8,413	12,166	10,000	(2,166)	-18%
253-EQUIPMENT REPAIR	12,397.83	17,993.57	37,842	22,882	24,333	18,700	(5,633)	-23%
255-VEHICLE REPAIR	5,732.17	1,958.27	9,553	8,955	9,733	10,000	267	3%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	20,033.21	28,339.50	48,269	101,527	65,210	84,000	18,790	29%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	5,955.18	4,543.75	2,113					
266-COMMUNICATIONS	2,624.07	3,260.59	3,823	2,566	3,212	3,100	(112)	-3%
271-LICENSES & PERMITS	103.41	103.41	155	28	1,000	200	(800)	-80%
272-DAMAGE CLAIMS	48.92	1,107.41			5,000	5,000		
274-INSURANCE	2,488.18	11,167.46	13,317	17,794	18,020	24,500	6,480	36%
511-GOODS AND SUPPLIES	35,039.23	46,003.30	69,073	35,513	58,398	67,300	8,902	15%
521-FUEL & OIL	18,952.92	17,840.88	20,514	13,592	18,979	22,650	3,671	19%
531-CHEMICALS/SALT	54,323.85	61,961.87	80,774	60,598	76,891	81,000	4,109	5%
543-NATURAL GAS	22,007.76	16,952.42	36,101	24,128	35,963	37,950	1,987	6%
544-ELECTRICAL POWER	89,537.34	74,833.26	137,163	85,041	144,083	143,500	(583)	0%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
831-INTEREST-LONG TERM DEBT	39,814.28	69,322.85	57,229	47,676	47,676	220,164	172,488	362%
832-PRINCIPAL - LONG TERM DEBT	57,287.69	100,354.23	108,955	110,998	110,998	417,371	306,373	276%
921-BAD DEBT EXPENSE	851.44		2,409	1,992	2,500	2,500		
TOTAL EXPENDITURES	697,830.43	812,931.40	1,093,211	842,992	1,015,929	1,557,698	541,769	53%
SURPLUS	(30,935.13)	24,267.85	(158,598)	67,390	(1,863)	(382,333)	(380,470)	*****

MD of Mackenzie
42-Sewer Services
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
100-TAXATION								
124-FRONTAGE	69,133.40	68,276.58	69,499	50,696	76,154	50,915	(25,239)	-33%
421-SALE OF WATER -METERED	153,910.05	166,833.76	205,640	217,514	267,666	262,300	(5,366)	-2%
TOTAL REVENUE	223,043.45	235,110.34	275,139	268,210	343,820	313,215	(30,605)	-9%
EXPENDITURE								
110-WAGES & SALARIES	134,280.14	110,516.99	150,929	77,298	135,378	145,885	10,507	8%
132-BENEFITS	17,148.53	17,857.62	16,146	11,802	22,377	26,125	3,748	17%
136-WCB CONTRIBUTIONS	1,206.00	1,586.88	2,859	1,553	2,082		(2,082)	-100%
150-ISOLATION COSTS			2,066					
217-TELEPHONE	2,481.41	2,471.06	2,441	1,145	1,411	1,370	(41)	-3%
232-LEGAL					1,947	1,500	(447)	-23%
233-ENGINEERING CONSULTING	3,844.01	18,814.90	972		6,813	6,800	(13)	0%
235-PROFESSIONAL FEES	48.13	377.97	1,052	(3)		600	600	
252-BUILDING REPAIRS & MAINTENANCE			5,841	175	2,823	2,800	(23)	-1%
253-EQUIPMENT REPAIR	7,465.04	364.11	5,293	3,961	4,769	7,000	2,231	47%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	6,137.27	3,747.25	15,918	19,978	21,413	19,000	(2,413)	-11%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	5,498.61	3,376.97	1,877					
272-DAMAGE CLAIMS	852.32		(35,292)					
274-INSURANCE		3,563.74	6,624	4,304	7,352	5,000	(2,352)	-32%
511-GOODS AND SUPPLIES	12,739.88	4,976.64	8,499	4,753	8,760	8,500	(260)	-3%
531-CHEMICALS/SALT	2,311.32	2,103.78	2,210	2,110	4,088	5,000	912	22%
543-NATURAL GAS	3,701.07	2,252.50	3,164	2,731	4,954	4,400	(554)	-11%
544-ELECTRICAL POWER	18,530.15	8,967.93	17,685	11,253	17,159	14,820	(2,339)	-14%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
831-INTEREST-LONG TERM DEBT	39,268.38	34,139.74	35,503	39,483	39,483	33,026	(6,457)	-16%
832-PRINCIPAL - LONG TERM DEBT	46,273.34	51,401.98	57,105	71,108	71,108	77,319	6,211	9%
TOTAL EXPENDITURES	301,785.60	266,520.06	300,892	251,650	351,917	359,145	7,228	2%
SURPLUS	(78,742.15)	(31,409.72)	(25,753)	16,560	(8,097)	(45,930)	(37,833)	467%

**MD of Mackenzie
43-Solid Waste Disposal
Budget - Object**

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
420-SALES OF GOODS & SERVICES			11,995	7,580	14,000	8,500	(5,500)	-39%
TOTAL REVENUE			11,995	7,580	14,000	8,500	(5,500)	-39%
EXPENDITURE								
110-WAGES & SALARIES	13,297.32	12,380.91	11,125	10,696	13,725	14,981	1,256	9%
132-BENEFITS	2,138.68	2,230.74	1,749	1,359	2,384	2,685	301	13%
136-WCB CONTRIBUTIONS	737.00	763.86	85	157	210	250	40	19%
211-TRAVEL & SUBSISTENCE						1,000	1,000	
221-ADVERTISING						500	500	
232-LEGAL					973	500	(473)	-49%
235-PROFESSIONAL FEES	287,900.67	340,328.98	329,169	209,379	364,600	266,500	(98,100)	-27%
239-TRAINING & EDUCATION			24	250	973	500	(473)	-49%
252-BUILDING REPAIRS & MAINTENANCE	1,749.65	648.65	3,506	1,007	3,893	2,300	(1,593)	-41%
253-EQUIPMENT REPAIR	3,490.82	758.00	1,534	2,896	4,867	4,800	(67)	-1%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE						22,150	22,150	
271-LICENSES & PERMITS	103.00	154.50						
511-GOODS AND SUPPLIES	734.41	1,553.74	3,344	1,747	1,460	3,400	1,940	133%
544-ELECTRICAL POWER	4,197.37	3,572.76	7,600	4,089	6,935	5,700	(1,235)	-18%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	314,348.92	362,392.14	358,136	231,582	400,020	325,266	(74,754)	-19%
SURPLUS	(314,348.92)	(362,392.14)	(346,141)	(224,002)	(386,020)	(316,766)	69,254	-18%

MD of Mackenzie
51-Family & Community Services
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
840-PROVINCIAL GRANTS	\$127,671.00	\$164,336.00	172,287	155,945	207,926	213,462	5,536	3%
920-CONTRIBUTED FROM CAPITAL RESERVE						60,000	60,000	
TOTAL REVENUE	127,671.00	164,336.00	172,287	155,945	207,926	273,462	65,536	32%
EXPENDITURE								
110-WAGES & SALARIES	7,475.45							
132-BENEFITS	1,113.35							
136-WCB CONTRIBUTIONS	134.00							
211-TRAVEL & SUBSISTENCE		430.38						
214-MEMBERSHIP/CONFERENCE FEES	7,980.00	250.00						
255-VEHICLE REPAIR		545.22	2,026	180	487		(487)	-100%
274-INSURANCE		2,200.00	2,626		2,200		(2,200)	-100%
511-GOODS AND SUPPLIES	2,759.97							
710-GRANTS TO LOCAL GOVERNMENTS	22,906.00	22,906.00	22,906	22,906	22,906	22,906		
735-GRANTS TO OTHER ORGANIZATIONS	235,981.00	337,311.70	353,153	384,208	418,558	761,478	342,920	82%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	278,349.77	363,643.30	380,711	407,294	444,151	784,384	340,233	77%
SURPLUS	(150,678.77)	(199,307.30)	(208,424)	(251,349)	(236,225)	(510,922)	(274,697)	116%

MD of Mackenzie
61-Planning & Development
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
420-SALES OF GOODS & SERVICES	\$9,094.25	\$1,045.00	2,278	889	500	1,000	500	100%
424-SALE OF LAND				215				
520-LICENSES & PERMITS	19,733.80	17,082.87	19,132	13,204	17,000	17,000		
526-SAFETY CODE PERMITS	134,172.40	2,121.96	26,443	31,092	26,500	200,000	173,500	655%
525-SUBDIVISION FEES				123,399	35,000	100,000	65,000	186%
531-SAFETY CODE COUNCIL	3,086.00					2,500	2,500	
560-RENTAL & LEASE REVENUE	60,526.50	17,388.50	(19,522)	16,445	16,000	16,000		
840-PROVINCIAL GRANTS		1,000.00	1,000					
TOTAL REVENUE	226,612.95	38,638.33	29,332	185,243	95,000	336,500	241,500	254%
EXPENDITURE								
110-WAGES & SALARIES	91,312.22	85,359.96	122,944	161,610	207,725	345,685	137,960	66%
132-BENEFITS	12,520.83	12,878.71	19,288	27,095	37,059	60,050	22,991	62%
136-WCB CONTRIBUTIONS	737.00	952.36	2,119	2,056	2,750	4,862	2,112	77%
151-HONORARIA	750.00	625.00	750	575	1,500	1,500		
211-TRAVEL & SUBSISTENCE	4,405.75	4,617.69	7,522	7,951	9,733	12,000	2,267	23%
214-MEMBERSHIP/CONFERENCE FEES	505.00		1,306	1,265	1,945	3,000	1,055	54%
217-TELEPHONE	1,734.99	2,592.01	1,313	1,739	1,402	2,500	1,098	78%
221-ADVERTISING	19,533.31	23,375.92	20,098	18,663	31,632	25,000	(6,632)	-21%
225-PERMIT PRO/SAFETY CODE FEES	126,285.37							
232-LEGAL	501.22	1,659.31	16,755	34,580	14,600	10,000	(4,600)	-32%
235-PROFESSIONAL FEES	52,043.55	71,620.62	60,986	24,153	46,232	45,000	(1,232)	-3%
239-TRAINING & EDUCATION	1,744.44	475.27	2,354	2,660	5,840	12,000	6,160	105%
255-VEHICLE REPAIR	1,265.05	862.71	231	2,578	973	3,000	2,027	208%
267-AVL MAINTENANCE		1,597.95	2,237	1,644	2,355	4,400	2,045	87%
274-INSURANCE	540.00	1,900.40	2,835	2,580	2,700	3,200	500	19%
511-GOODS AND SUPPLIES	9,418.96	6,497.20	12,061	9,933	6,813	10,000	3,187	47%
521-FUEL & OIL	5,366.52	4,204.35	2,856	3,095	2,920	6,000	3,080	105%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	328,664.21	219,219.46	275,656	302,179	376,179	548,197	172,018	46%
SURPLUS	(102,051.26)	(180,581.13)	(246,324)	(116,936)	(281,179)	(211,697)	69,482	-25%

MD of Mackenzie
63-Agriculture
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
420-SALES OF GOODS & SERVICES	\$529.72	\$56.73			1,000	2,250	1,250	125%
560-RENTAL & LEASE REVENUE	3,600.00	19,116.84	9,800	6,297	7,500	7,500		
840-PROVINCIAL GRANTS	44,246.35	45,946.10	44,000	49,473	46,000	49,000	3,000	7%
TOTAL REVENUE	48,376.07	65,119.67	53,800	55,770	54,500	58,750	4,250	8%
EXPENDITURE								
110-WAGES & SALARIES	75,847.07	69,928.19	82,346	72,502	96,589	101,804	5,215	5%
132-BENEFITS	9,016.64	9,107.97	10,239	9,307	11,049	11,655	606	5%
136-WCB CONTRIBUTIONS	737.00	930.32	1,580	1,230		1,608	1,608	
151-HONORARIA	2,375.00	4,375.00	5,990	3,375	7,125	7,000	(125)	-2%
211-TRAVEL & SUBSISTENCE	3,021.36	5,479.87	10,074	4,205	9,499	9,300	(199)	-2%
214-MEMBERSHIP/CONFERENCE FEES	2,411.55	1,349.82	2,886	1,200	1,460	1,500	40	3%
215-FREIGHT	52.27	121.95	323					
217-TELEPHONE	518.46	508.35	836	895	1,071	800	(271)	-25%
221-ADVERTISING	2,981.57	3,079.26	1,988	1,238	2,433	1,500	(933)	-38%
223-SUBSCRIPTIONS & PUBLICATIONS	185.51	227.30	101					
233-ENGINEERING CONSULTING	25,207.51	28,251.62	43,902	35,815	53,532	45,000	(8,532)	-16%
239-TRAINING & EDUCATION	675.98	1,887.22	1,635	1,078	1,947	2,000	53	3%
253-EQUIPMENT REPAIR	2,015.36	1,737.56	1,244	2,256	1,945	2,000	55	3%
259-VEHICLE REPAIR	1,620.26	829.20	2,020	832	2,433	3,000	567	23%
259-STRUCTURAL R&M (ROADS, SEWERS, WATE	236,336.07	258,717.16	310,582	254,148	315,350	315,000	(350)	0%
262-BUILDING & LAND RENTAL	409.00	849.75			973	500	(473)	-49%
263-VEHICLE & EQUIPMENT LEASE OR RENTAL	204.00	1,628.36	2,973	133	2,677	2,700	23	1%
266-COMMUNICATIONS	241.50	689.01	763	695	973	1,000	27	3%
274-INSURANCE	753.16	5,538.24	8,191	7,585	7,440	9,000	1,560	21%
511-GOODS AND SUPPLIES	3,915.51	9,843.50	5,684	6,348	8,516	8,750	234	3%
521-FUEL & OIL	10,201.09	9,488.25	13,649	10,024	10,706	12,500	1,794	17%
531-CHEMICALS/SALT	26,798.29	21,321.04	15,869	23,988	24,333	35,000	10,667	44%
735-GRANTS TO OTHER ORGANIZATIONS	31,200.00	31,000.00	30,200	30,200	32,000	30,500	(1,500)	-5%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	436,924.16	466,888.94	553,074	467,055	592,051	602,117	10,066	2%
SURPLUS	(388,548.09)	(401,769.27)	(499,274)	(411,285)	(537,551)	(543,367)	(5,816)	1%

MD of Mackenzie
64-Veterinary Service
Budget - Object

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
560-RENTAL & LEASE REVENUE	\$1,650.00	\$1,500.00	1,950					
TOTAL REVENUE	1,650.00	1,500.00	1,950					
EXPENDITURE								
151-HONORARIA			144		750	750		
211-TRAVEL & SUBSISTENCE	60.13			20	389	300	(89)	-23%
235-PROFESSIONAL FEES	57,000.00	58,000.00	69,055	102,286	103,500	94,500	(9,000)	-9%
543-NATURAL GAS	126.70	410.16	831					
544-ELECTRICAL POWER	2,384.31	2,044.47	2,466					
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	59,571.14	60,454.63	72,495	102,305	104,639	95,550	(9,089)	-9%
SURPLUS	(57,921.14)	(58,954.63)	(70,545)	(102,305)	(104,639)	(95,550)	9,089	-9%

**MD of Mackenzie
66-Subdivision
Budget - Object**

	2001	2002	2003	Oct 31/04 2004		2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
424-SALE OF LAND	\$40,332.13		54,870	16,258	183,200	19,100	(164,100)	-90%
TOTAL REVENUE	40,332.13		54,870	16,258	183,200	19,100	(164,100)	-90%
EXPENDITURE								
221-ADVERTISING	1,394.21	823.42	21	663	973	1,000	27	3%
235-PROFESSIONAL FEES	443.06		10,107		2,433	2,500	67	3%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE						3,600		
765-CONTRIBUTED TO GRAVEL RESERVE								
992-COST OF LAND SOLD			20,065		20,000	12,000	(8,000)	-40%
TOTAL EXPENDITURES	1,837.27	823.42	30,192	663	23,406	19,100	(7,906)	-34%
SURPLUS	38,494.86	(823.42)	24,678	15,595	159,794	0	(156,194)	-98%

**MD of Mackenzie
71-Recreation Boards
Budget - Object**

	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>Oct 31/04</u>	<u>2004</u>	<u>2005</u>	<u>Variance</u>	
	<u>Total</u>	<u>Total</u>	<u>Total</u>	<u>YTD</u>	<u>Budget</u>	<u>Budget</u>	<u>\$</u>	<u>%</u>
REVENUE								
920-CONTRIBUTED FROM CAPITAL RESERVE			30,000	79,597				
930-CONTRIBUTION FROM OPERATING RESERV		10,403.36						
TOTAL REVENUE		10,403.36	30,000	79,597				
EXPENDITURE								
710-GRANTS TO LOCAL GOVERNMENTS	99,904.00	99,904.00	99,904	99,904	99,904	99,904		
735-GRANTS TO OTHER ORGANIZATIONS	353,500.00	363,903.36	500,350	595,634	606,636	608,257	1,601	0%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	453,404.00	463,807.36	600,254	695,538	706,560	708,161	1,601	0%
SURPLUS	(453,404.00)	(453,404.00)	(570,254)	(615,941)	(706,560)	(708,161)	(1,601)	0%

**MD of Mackenzie
72-Parks & Playgrounds
Budget - Object**

	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>Oct 31/04</u>	<u>2004</u>	<u>2005</u>	<u>Variance</u>	
	<u>Total</u>	<u>Total</u>	<u>Total</u>	<u>YTD</u>	<u>Budget</u>	<u>Budget</u>	<u>\$</u>	<u>%</u>
REVENUE								
EXPENDITURE								
110-WAGES & SALARIES						57,530	57,530	
132-BENEFITS						8,190	8,190	
235-PROFESSIONAL FEES						34,000	34,000	
252-BUILDING REPAIRS & MAINTENANCE						2,500	2,500	
511-GOODS AND SUPPLIES						6,500	6,500	
521-FUEL & OIL						3,000	3,000	
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES						111,720	111,720	
SURPLUS						(111,720)	(111,720)	

**MD of Mackenzie
73-Tourism
Budget - Object**

	2001	2002	2003	Oct 31/04	2004	2005	Variance	
	Total	Total	Total	YTD	Budget	Budget	\$	%
REVENUE								
930-CONTRIBUTION FROM OPERATING RESERV			13,000	10,913				
TOTAL REVENUE			13,000	10,913				
EXPENDITURE								
214-MEMBERSHIP/CONFERENCE FEES		7,980.00	9,579	9,579	9,526	11,974	2,448	26%
221-ADVERTISING		1,893.75		28	2,239	500	(1,739)	-78%
511-GOODS AND SUPPLIES			4,087	8,128	4,867	10,000	5,133	105%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES		9,873.75	13,666	17,735	16,632	22,474	5,842	35%
SURPLUS		(9,873.75)	(666)	(6,822)	(16,632)	(22,474)	(5,842)	35%

MD of Mackenzie
74-Library Service
Budget - Object

	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>Oct 31/04</u>	<u>2004</u>	<u>2005</u>	<u>Variance</u>	
	<u>Total</u>	<u>Total</u>	<u>Total</u>	<u>YTD</u>	<u>Budget</u>	<u>Budget</u>	<u>\$</u>	<u>%</u>
REVENUE								
EXPENDITURE								
710-GRANTS TO LOCAL GOVERNMENTS	\$7,165.00	\$7,165.00	7,165	7,165	7,165	7,165		
735-GRANTS TO OTHER ORGANIZATIONS	52,000.00	52,000.00	75,000	115,000	115,000	126,500	11,500	10%
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
TOTAL EXPENDITURES	59,165.00	59,165.00	82,165	122,165	122,165	133,665	11,500	9%
SURPLUS	(59,165.00)	(59,165.00)	(82,165)	(122,165)	(122,165)	(133,665)	(11,500)	9%

MD of Mackenzie
85-Requisitions
Budget - Object

	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>Oct 31/04</u>	<u>2004</u>	<u>2005</u>	<u>Variance</u>	
	<u>Total</u>	<u>Total</u>	<u>Total</u>	<u>YTD</u>	<u>Budget</u>	<u>Budget</u>	<u>\$</u>	<u>%</u>
REVENUE								
100-TAXATION	(\$4,312,195.46)	(\$4,537,259.47)	(6,521,995)	(5,215,369)	(6,815,314)		6,815,314	-100%
TOTAL REVENUE	(4,312,195.46)	(4,537,259.47)	(6,521,995)	(5,215,369)	(6,815,314)		6,815,314	-100%
EXPENDITURE								
747-SCHOOL FOUNDATION PROGRAMS								
750-SENIORS FOUNDATION								
762-CONTRIBUTED TO CAPITAL								
763-CONTRIBUTED TO CAPITAL RESERVE								
764-CONTRIBUTED TO OPERATING RESERVE								
765-CONTRIBUTED TO GRAVEL RESERVE								
SURPLUS	(4,312,195.46)	(4,537,259.47)	(6,521,995)	(5,215,369)	(6,815,314)		6,815,314	-100%

**Municipal District of Mackenzie
Grants and agreements summary - Budget 2005**

Summary of grants:	2005 approved	% change from 2001 to 2004	2004 Actual	2003 Actual	2002 Actual	2001 Actual	Page Number see Nov. 1/04 package
Agreements with local governments (Town of HLL and Town of RL)	1,011,257	49%	992,597	1,021,723	966,408	665,532	Pg. 3
Grants to other organizations	494,650	143%	199,500	115,400	151,392	82,031	Pg. 195
RCSS	266,328	69%	259,908	234,073	205,420	153,450	Pg. 61
Recreation Boards*	608,257	32%	544,700	500,350	413,500	413,500	Pg. 103
MD of Mackenzie Library Board	133,665	106%	122,165	92,165	59,165	59,165	Pg. 177
TOTAL	2,514,857	54%	2,118,870	1,953,718	1,776,385	1,373,678	

* - 2004 actual not finalized yet, to be finalized in January/2005 when utility bills are received.

111
73

MD of Mackenzie
Budget 2005

		2005	2004	2003	2002	2001	Code	Page Number
		Approved						Nov 1/04 package
<i>Grants - to be approved by council:</i>								
Accredited Living Society		\$50,000 budgeted and not paid						
Fairview College Foundation						500		
FV Board of Trade	Operating	12,000	12,000	12,000	15,000	15,000	02-51-735	197
FV Agricultural Society -Heritage Centre	Operating	7,500	7,500	7,500	5,000	5,000	02-51-735	209
FV Community in Bloom	Operating							229
FV Library - Children Festival						500		
FV RCMP detachment	Operating Late request	18,000	18,000	8,000	17,000		02-51-735	
FV Senior Club	Operating	3,000	3,000	3,000		2,500	02-51-735	235
FV Senior Club	Capital				20,000	15,000		
Friends of the Florence Macdougall Community	Capital	-						243
Friends of the Old Bay House Society	Capital	150,000						257
HL & District Chamber of Commerce	Operating	3,000	3,000	3,000	4,000	4,000	02-51-735	271
HL Rural Community Hall	Operating	10,900	10,900	12,000	-	5,000	02-51-735	279
LC & Area Chamber of Commerce	Operating/Tourism	12,000	12,000	12,000	15,000	15,000	02-51-735	289
LC Agricultural Society-Mennonite Heritage Vill	Operating	7,500	7,500	7,500	5,000		02-51-735	303
LC Agricultural Society	Capital	200,000					02-51-735	321
LC Learning Society					1,000			
LC Meals for Seniors	Operating	3,000	3,000	3,000			02-51-735	363
LC Seniors Inn	Operating Late request	3,000	3,000	3,000	2,800	2,331	02-51-735	
LC Seniors Inn	Capital				7,200			
LC Rodeo Club	Capital	15,000						367
LC Skate Park	Capital	-	21,200				project addition	373
Mackenzie Regional Community Policing Society	Operating	-						391
The St.Mary's School Council	Capital							401
REDI	Operating	21,750	21,750	21,750	21,750		02-51-735	
Mighty Peace Fish & Game	Capital		4,000		1,000	6,000	02-51-735	
Northwest Alberta Resource	Operating	7,000	7,000	7,000	7,000	7,000	02-51-735	411
Shantyman Int'l	Eagle's Nest Bible Camp Capital	10,000	5,000	5,000	5,000		02-51-735	437
Zama Children's Playground	Capital		54,000				2004 capital project addition	
High School Bursaries	Operating	6,000	3,000	6,000	2,000	2,000	02-51-735	
Miscellaneous	Operating	2,000	650	1,650	642	200	02-51-735	
Total grants to other organizations		491,650	196,500	112,400	129,392	79,531		

MD of Mackenzie
Budget 2005

		2005	2004	2003	2002	2001	Code	Page Number
		approved						see Nov. 1/04 package
Cemetaries (Policy No. ADM005):								
St. Henry's RC Cemetary	Maintenance Grant	500	500	500	500	500	02-51-735	
St. Luke's Anglican Cemetary	Maintenance Grant	500	500	500	500	500	02-51-735	
La Crete Bergthaler	Maintenance Grant	500	500	500	500	500	02-51-735	
La Crete Christian Fellowship	Maintenance Grant	500	500	500	500	500	02-51-735	
North Paddle River Cemetary	Maintenance Grant	500	500	500	500	500	02-51-735	
Cornerstone Evangelical Church	Maintenance Grant	500	500	500			02-51-735	
Total grants for cemetaries		\$ 3,000	\$ 3,000	\$ 3,000	\$ 2,500	\$ 2,500		

* - 2004 actual not finalized yet, to be finalized in January/2005 when utility bills are received.

MD of Mackenzie

2005 Budget - FCSS program

		2005 Budget		2005		2004		2003		2002		2001		code	Page Number - see Nov.1/04 package
		Allocate by %		Request		Actual		Actual		Actual		Actual			
% increase from 2001 for LC and FV, & 2002 for Zama															
<i>Schedule of recurring grants :</i>															
Fort Vermilion FCSS	Operating	46%	\$ 107,408	3%	\$ 116,250	11%	104,622	9%	95,840	-1%	96,547	31%	73,650	02-51-735	pg. 63
La Crete FCSS	Operating	94%	\$ 154,926	3%	186,793	24%	150,908	13%	133,860	28%	104,764	31%	79,800	02-51-735	pg. 77
Zama FCSS	Operating	9%	\$ 4,495	3%	7,950	82%	4,378	0%	4,378	7%	4,109		-	02-51-735	pg. 99
Total FCSS Funding Requested:			\$ 266,828	3%	\$ 310,993	20%	259,908	11%	234,078	14%	205,420	34%	153,450		
Provincial FCSS Funding (80%)			\$ 213,462	3%	\$ 213,462	3%	207,926	11%	187,262	14%	164,336	29%	127,671		
Municipal Share (20%)			53,366	3%	53,366	3%	51,982	11%	46,816	42%	32,867	3%	31,918		
Provincial + Municipal funding available:			\$ 266,828	3%	\$ 266,828	3%	\$ 259,908	11%	\$ 234,078	19%	\$ 197,203	24%	\$ 159,589		
Requested over funding available:			\$ -		\$ 44,165		\$ -		\$ -		\$ 8,217		-\$ 6,139		

Council allocated 1/3 of grant increase to FV FCSS and 2/3 of grant increase to LC FCSS in 2004.

Zama received no increase in FCSS funding from 2003.

77

		2005 budget @ 3 % increase in basic operating	2005 request	2004 - paid to date	2004 Budget	2003	2002	2001	Code	Page Number
<i>Recreational:</i>										
FV Recreation Society	Capital	27,000	27,000	*	27,000	30,000	30,000	30,000	02-71-735	
FV Recreation Society	Operating - basic	120,156	118,650	116,656	\$ 116,656	\$ 132,000	\$ 120,000	\$ 120,000		
	Operating - utilities	75,000	78,600	68,924	\$ 79,600					
	Operating - insurance	5,500	6,000	4,400	4,400					
	Total	200,656	203,250	189,980	\$ 200,656	\$ 132,000	\$ 120,000	\$ 120,000	02-71-735	109
LC Recreation Society	Capital - approved at March 9/04 council meeting	34,000	34,000	34,000	34,000	30,000	30,000	30,000	02-71-735	
LC Recreation Society	Operating - basic	127,720	128,000	124,000	124,000	163,350	148,500	148,500		
	Unbudgeted - Additional operating grant					60,000				
	Operating - utilities	125,000	128,000	97,259	126,120					
	Operating - insurance	11,500	13,000	9,880	9,880					
	Total	264,220	269,000	231,139	260,000	223,350	148,500	148,500	02-71-735	131
Zama Recreation Society	Capital - approved for community hall expansion			30,000	30,000	30,000	30,000	30,000	02-71-735	
	Capital - annual grant	5,081	5,081	5,081	5,081					
	Capital - 2005 request - CF funds to be	17,800	17,800							
Zama Recreation Society	Operating - basic	45,000	54,900	44,000	44,000	55,000	55,000	55,000		
	Additional community grant	2,000								
	Operating - utilities	10,000	11,000	8,640	9,140					
	Operating - insurance	2,500	2,500	1,860	1,860					
	Total	59,500	68,400	54,500	55,000	55,000	55,000	55,000	02-71-735	161
Recreation - Total in capital funding		83,881	83,881	69,081	96,081	90,000	90,000	90,000		
Recreation - Total in operating funding		524,376	540,650	475,619	515,656	410,350	323,500	323,500		
Recreational Subtotal:		\$ 608,257	\$ 624,531	\$ 544,700	\$ 611,737	\$ 500,350	\$ 413,500	\$ 413,500		

* - if not paid prior to December 31, we will transfer this amount to the recreation reserve.

** - annual grant approved per policy ADM043 is \$5,081, 2005 request will be funded from carryforward funding in the reserve

Note: 2004 actual amounts for utilities have not been finalized yet, to be finalized January 2005 when utility bills are received.

78

MD of Mackenzie
 2005 Budget
 Mackenzie Library Board - Summary of funding

	2000		2001		2002		2003		2004		2005 approved	% increase from 2000
Town of High Level Cost Sharing *	7,165	0%	7,165	0%	7,165	0%	7,165	0%	7,165	0%	7,165	0%
Mackenzie Library Board	46,000	13%	52,000	0%	52,000	44%	75,000	53%	115,000	10%	126,500	175%
TOTAL	\$ 53,165		\$ 59,165		\$ 59,165		\$ 82,165		\$ 122,165		\$ 133,665	

* - prior to 2002, \$7,165 was paid directly to Town of High Level. Starting 2002, Cost sharing agreement was amended - the decision was made to forward \$7,165 to MD Library Board. MD Library Board will in turn advance this funding to Town of High Level library. (see Nov. 28/2001 letter addressed to Town of High Level and signed by MD's and Town's CAOs)

67



Mackenzie Regional Emergency Services

10 Year Emergency Vehicle Replacement Schedule

November, 2004

1636	MRP 1636	1998 Chev.	Truck 4X4 Extended Cab		1GCGK23R4XF018278	Spare				unit transferred to operational services							
1638	MRP 1638	2002 Dodge	Truck 4X4 Extended Cab	YCG 443	1D7HV18Z228547400	MRP - Ron											
9101	LCFR P1	1950 Dodge	Antique Fire Truck	WDD 173	5C3603806558	La Crete	Never										
9102	FVFR P1	1953 Chev	Antique Fire Truck		3155310492	Ft. Vermilion	Never										
9103	LCFR P2	1977 GMC	Pumper Truck	CNL 528	TC6672596870	La Crete	275,000	25		still in service - replaced with unit extended 3 years due to pump replacement							
9104	FVFR P2	1979 GMC	Pumper Truck	CNL 529	T17NE9V804441	Ft. Vermilion	275,000	25									275,000
9105	LCFR P3	1988 Ford	Pumper Truck	MFJ 100	1FDYD803NA00292	La Crete	275,000	25									
9106	ZFR P1	1991 GMC	Pumper Truck	MBR 044	1GDP7H1J0M1500073	Zama	275,000	25									
9107	LCFR T1	1991 GMC	Water Tanker	MNT 021	1GDP7H1J0M1512022	La Crete	150,000	25									
9108	FVFR T1	1991 GMC	Water Tanker	MNT 022	1GDP7H1J0M1512084	Ft. Vermilion	150,000	25									
9109	FVFR P3	1994 GMC	Pumper Truck	RCB 930	1GDP7H1J7R1517024	Ft. Vermilion	275,000	25									
9113	ZFR R1	1990 Ford E350	Rescue Vehicle		1FDKE30G8LHA53801	Zama	160,000	15									160,000
9115	MRES MCI	1993 Ford E350	MCI Unit	NXM 836	1FDJE30M4PHA90305	La Crete - MRES	120,000	10									
9116	LCA 1420	1998 Ford E350	Ambulance	UDJ 354	1FDWE30F5WHB30010	La Crete	120,000	10									
9117	FVFR B1	1999 Quicksilver	Rescue Boat & Trailer	N940 83	USA88591D899	Ft. Vermilion	15,000	15									
9118	LCFR R2	2001 Ford E350	Rescue Vehicle	WDD 201	1FDAW57F91EC81502	La Crete	160,000	15									
9119	LCFR B1	2001 ZODIAK	Rescue Boat & Trailer	R493 78		La Crete	15,000	15									
9120	LCA 1491	2001 Ford E350	Ambulance	VGN 644	1FDWE35F31HA46768	La Crete	120,000	10									
9121	FVFR R2	2003 Freightliner	Rescue Vehicle	YMG 748	1FVABSAL63HL78210	Ft. Vermilion	175,000	15									
9122	LCFR P4	2004 Peterbuilt	Pumper Truck		2NPNHD8X54M818999	La Crete	275,000	25									
9905	MRES 01	2003 Dodge	4X4 Extended Cab	VPP 988		La Crete - MRES											
			Regional HazMat Unit			High Level	10,000			MD contribution							
			La Crete Ambulance Capital			La Crete	56,033			see attachment							56,033

Opening Emergency Equipment Reserve Balance	440,280	474,247	724,247	699,247	949,247	1,199,247
Annual Emergency Equipment Expenditure	216,033	0	275,000	0	0	0
Annual Contribution to Emergency Equipment Reserve	260,000	260,000	260,000	260,000	260,000	260,000
Year End Emergency Equipment Reserve Balance	474,247	724,247	699,247	949,247	1,199,247	1,449,247

COUNCIL

Please note that the replacement cost of the units has increased.
 After checking with emergency vehicles suppliers we have changed the costs to reflect the actual cost.
 Please note the increase in contribution to the Emergency Equipment Reserve to offset the cost of the expenditures.
 Unit 9104 was given an extra 3 years due to replacement of pump.

87

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Emergency Services

PROJECT NAME: Equipment Replacement Schedule - La Crete Ambulance Society

PROJECT No.:

DESCRIPTION: Equipment Replacement Schedule

Municipal District of Mackenzie has been replacing all the capital equipment for La Crete Ambulance Society. With the transition of ambulance service from municipal to health authority we have calculated the requirement for capital for 2005 and removed the ambulances from the Municipal District of Mackenzie Emergency Vehicle Replacement schedule. Attached is a breakdown of the capital equipment replacement.

PROJECT SUPERVISED BY: Paul Driedger

PROJECT START DATE: 2005 **END DATE:** 2005

BREAKDOWN OF EXPENDITURES:

	\$ 56,033.00
TOTAL	\$ 56,033.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	\$ 56,033.00
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	56,033
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	\$ 56,033.00

In Balance (total expenditures less total revenues must equal '0')

Date: Nov. 10 '04 **Director:** AM.D. **CAO:** BH

Date: _____ **Director:** _____ **CAO:** _____

Date: _____ **Director:** _____ **CAO:** _____

Ratified by Council Date:

VEHICLE/EQUIPMENT 5 YEAR CAPITAL
2004 Budget

Project Description	Total Project	Other Funding	2005	2006	2007	2008	2009
Patrol Vehicle	50,000			50,000			
Grader Replacement Program (was 270,000)	1,680,000		280,000		280,000	560,000	560,000
Loader	120,000			120,000			
3 Trucks @ 30,000 each	475,000		90,000	92,500	95,000	97,500	100,000
Minor small equipment	150,000		30,000	30,000	30,000	30,000	30,000
Tractors & Mowers (was 30,000 for 2005)	60,000			30,000	30,000		
Two Skid Steers (was 60,000/each in 2006 & 2007)	92,000		80,000	3,000	3,000	3,000	3,000
Single Axle Ag Truck	40,000			40,000			
Snowblower attachment	15,000		15,000				
Water tank	11,000		11,000				
Service utility trailer for FV	20,000		20,000				
Hydraulic Windrow Eliminator System (was 10,000)	68,000		18,000		10,000	20,000	20,000
Backhoe (MUNI Grant)	150,000	110,000		40,000			
Front blade attachment	17,000			17,000			
Street sweeper	163,000	112,000	51,000				
Tandem replacement	160,000				160,000		
	<u>3,271,000</u>	<u>222,000</u>	<u>595,000</u>	<u>422,500</u>	<u>608,000</u>	<u>710,500</u>	<u>713,000</u>
Opening Balance Reserve			39,834	69,834	142,334	119,334	83,834
Annual Contribution to Reserve			250,000	485,000	485,000	485,000	485,000
Need to increase our minimum yearly allocation in order not to go into a negative amount			235,000				
Trade-in Values and V&E Sales			140,000	10,000	100,000	190,000	190,000
Less Annual Expenditures			<u>595,000</u>	<u>422,500</u>	<u>608,000</u>	<u>710,500</u>	<u>713,000</u>
Closing Balance Reserves			<u>69,834</u>	<u>142,334</u>	<u>119,334</u>	<u>83,834</u>	<u>45,834</u>

85

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Grader Replacement

PROJECT No.: 41

DESCRIPTION:

Blue Hills Grader Replacement #2113
2000 740A Approx. 8000 hours

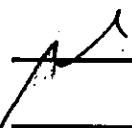

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:	
Previously had budgeted \$270,000 but the steel increase will raise the cost of replacing graders	280,000.00
Sale of old grader will be transferred into vehicle and equipment reserves	
TOTAL	280,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	-

In Balance (total expenditures less total revenues must equal 0)

Date: _____ **Director:**  **CAO:** 

Date: _____ **Director:** _____ **CAO:** _____

Date: _____ **Director:** _____ **CAO:** _____

Ratified by Council Date: _____ **85**

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Light Truck Replacement

PROJECT No.:
+ 1

DESCRIPTION:

Three Units annually will keep our fleet at 225,000 - 240,000 km at replacement

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

3 x \$30,000 per unit

#1122

#1428

#1124

Was initially 4 in 2004 and has been decreased

TOTAL

90,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

90,000.00

DEBENTURE


OTHER FUNDING

specify nature of funding

TOTAL

90,000.00

(In Balance (total expenditures less total revenues must equal \$0))

Date: _____ Director:  CAO: _____

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

86

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Minor Small Equipment

PROJECT No.: # 1

DESCRIPTION:
Purchase of minor small equipment

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:

- Sewer Flusher hose
- Power Auger for Zama
- Gas Trimmers
- Push Mowers
- Chain Saws
- Specialty Tools
- Project Equipment ex. 2004 Cracksealing equipment
- Deck Trailer for Zama

TOTAL 30,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

30,000

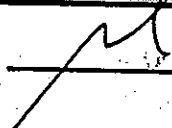

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

In Balance (total expenditures less total revenues must equal 0)

Date: _____ Director:  CAO: 

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

87

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Skid Steer Replacement

PROJECT No.: #1

DESCRIPTION:
Replacement of 2 skid steers.
Annual MD Trade in Program Agreement

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____


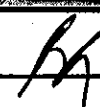
BREAKDOWN OF EXPENDITURES:

Value of \$40,000 each	80,000.00
Market Value of \$20,000 per skid steer. Will sell one skid steer and move the other skid steer to Zama.	
Implication - extra maintenance cost, trade in for tractor currently in Zama, multiuse equipment for summer as well, less FV time in Zama, less private contracting costs Initiative - Program that will require a purchase and thereafter will replace the skid steer with a new one each year for a cost of \$500 to \$1500	
TOTAL	80,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	80,000.00
Vehicle and Equipment	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	80,000.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: _____ Director:  CAO:  _____

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

88

Ratified by Council Date: _____

Skid Steer Replacement Trade In Program

Purchase a skid steer from the program and it will be replaced with a new skid steer every year for a minimal charge .

Current Skid Steers

Purchased in 1998 for \$60,000

Market/Trade Value of \$20,000

Loss of \$40,000

6 years old

Increased maintenance and costs in 2005

Corrosion due to high usage in salt and sand and will need a new paint job

Need new tires for both - \$3200

Average cost of tires is \$1500/year for 2 tires

Trade Program

Depreciation of \$1200 to \$1500 per year per machine

New skid steer with bucket every year

Full warranty for 1 year up to 400 hours

Machines get replaced with new each year

Discount of 43% on Skid Steer purchase

Benefits

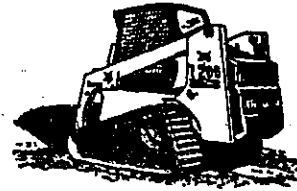
Minimal repair costs

\$1500 per year per machine

No depreciation

No need to purchase tires

Rentco Equipment Ltd.



11437 - 97 avenue
GRANDE PRAIRIE, AB T8V 5R8
Phone number 780-539-7860
Fax number 780-532-2230



Bobcat

Ken Diachuk
Sales Representative
kendiachuk@rentcoequipment.com

Send To: M.D. MACKENZIE
Attention: WILLIE SCHMIDT
Office Location: FORT VERMILLION ALTA
Fax Number: (780)927-4266

Total pages, including cover:

COMMENTS

WILLIE,
ATTACHED IS A QUOTE ON THE BOBCAT S-300 HIGH FLOW LOADER COMPLETE WITH A FULL PACKAGE. IN ADDITION TO YOUR NET PRICE ON THE TWO LOADERS, I HAVE LISTED A WHOLESALE TRADE PRICE ON THE TWO CASE 95 XT LOADERS FOR YOUR CONSIDERATION.

WITH RESPECT TO THE TRADES I DO RECOMMEND THAT THE M.D. CONSIDER SELLING THE CASE 95XT UNITS ON A CLOSED BID AS YOU COULD SEE AS MUCH AS POSSIBLY \$24,000.00 OR EVEN MORE ON EACH UNIT. THIS OFFER COULD BE DONE WHILE WE ARE WAITING FOR YOUR NEW UNITS TO BE BUILT, 8-10 WEEK LEAD TIME.

THANKS WILLIE, ANYOTHER QUESTIONS, PLEASE CALL.

KEN DIACHUK
CELL (780)876-1617

Item Description	Part No	Qty	Amount Each	Total Amount
80" Low Profile Bucket	6731424	2	\$815.36	\$1,630.72
Bolt-On Cutting Edge, 80"	6718008	2	\$152.42	\$304.83
			Subtotal	\$1,935.55

Total of Items Quoted	\$75,707.61
Dealer P.D.I	\$1,100.00
Freight Charges	\$1,720.94
Discount Applied: Bobcat Steel Surcharge	\$58.10
Trade: 2-CASE 95XT LOADERS MODEL YR 1998 2600 HRS. & 3200 HRS.	(\$32,000.00)
Sales Total Before Taxes	\$46,586.65
Taxes	\$3,261.07
Quote Total	Cdn\$49,847.72

THIS IS YOUR NET PRICE, YOUR MUNICIPAL DISCOUNT, GOV. DISCOUNT HAS BEEN APPLIED
 FULL LIST PRICE ON THESE UNITS WITH BUCKETS, EACH \$60,545.00
 WARRENTY IS 1 YEAR FULL COVERAGE. ADDITIONAL WARRENTY, FULL COVERAGE FOR AN ADDITIONAL
 2 YEARS WOULD COST THE M.D. \$4200.00 OR \$2100.00 PER YEAR.
 THESE UNITS WOULD QUALIFY ON OUR MUNICIPAL TRADE PROGRAM, YOUR TRADE COST EACH YEAR
 WOULD BE APPROX \$1500.00 - \$2000.00 EACH YEAR PER UNIT.

All prices subject to change without prior notice or obligation. This price quote supercedes all preceding price quotes. Customer must exercise this purchase option within 30 days from quote date.

Customer Acceptance:

Purchase Order: _____

Authorized Signature:

Print: _____ **Sign:** _____ **Date:** _____

Rentco Equipment Ltd.

Grande Prairie AB 11437 97St

(780)539-7860

Toll Free (888)604-RENT

ANNUAL MUNICIPALITY TRADE IN PROGRAM AGREEMENT (1)

This program applies only to Ingersoll Rand Bobcat Skid Steers Loaders. All Wheel Steer, Track or Mini Track Loaders, Compact Excavators, ToolCat, And Attachments are Not Included. This agreement expires 12 months from date of purchase.

Rentco Equipment Ltd will install a new equivalent Bobcat Skid Steer under this program at no charge to the municipal customer after 11 months.

Terms and Conditions:

Machine cannot be older than one year from the purchase date. The Exchange is to take place after the eleventh month but no later than the twelfth month from the date of purchase and before the standard one year warranty expires. The exchange may take place only once in a twelve month period. The unit must be in good running condition with all instruments and functions in working order. Paint and structural components must be in salable condition. The customer is responsible for all services and lubrication required for warranty purposes and for repairs to any damages incurred during the twelve month period. The municipal customer will be responsible for a surcharge for tire and bucket wear on the trade in unit at the time the new unit is installed.

The trade in machine must be returned with 400 or less hours on the machine. A rate of \$16.00 per hour will apply to all machine hours above 400 hours.

Customer is responsible for any increase do to the following:

- General price increase (inflation, materials, etc.)
- Upgrade in machine size
- Addition of any options or accessories
- New Bobcat SkidSteer Loader Freight and Predelivery Inspection.

If a decrease in machine size occurs, any difference in price may be used toward the purchase of options, attachments or training materials. No cash credit will be offered.

Rentco Equipment Ltd. Reserves the right to inspect and examine in our service department, any trade in machine in question.

I, _____ appointed as _____ and acting as
(Name) (print) (Title)

Agent for, _____ hereby agree to all the terms
(Municipality)

and conditions stated above as a guideline for the trade in of any Bobcat Skid Steer Loader.

(Print Name)

(Print Name)

(Rentco Equipment Ltd.)

(Agents Name)

(Date)

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Snowblower Attachment

PROJECT No.:
 * |

DESCRIPTION:
 Truck loading blower that attaches to the 544 H Loader that is currently being used for snow removal off of streets
 Attachment will decrease the current safety issues with snow removal in the Hamlets

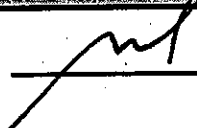

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:	
Buhler Quote for Attachment Welco beales quick attach bracket Extra hydraulic valve	12,500.00
TOTAL	15,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	15,000.00
GRANT FUNDING specify nature of grant	MUNI
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	15,000.00

In Balance: (total expenditure / less total revenues must equal 0)

Date: _____ Director:  CAO: 

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

bühler

Products



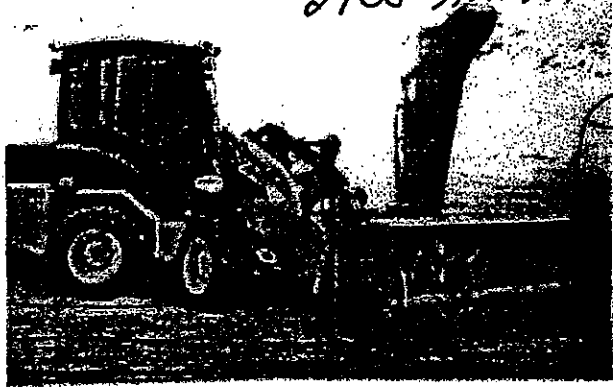
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841-1312

Buhler Commercial Snowblowers

144 HP.

46 GPM - 600 PSI
2700 STANDARD PSI



For more than a generation, Buhler has been building the most popular snowblowers used on farms, airports and municipalities throughout the North American snow-belt.

Now, all that experience brings you this new line of rugged, commercial blowers to handle more demanding snow clearing jobs.

These hydraulically driven blowers are offered in 60", 74" and 84" sizes and four series.

Oil flow ranges from 13 to 32 gallons per minute, with 2000 P.S.I. to ensure there is a model to match the horsepower of your machine.

Attachment plates make your wheel or skid steer loader the best snowblower you could own. The heart and soul of these hydraulic snowblowers is the load sensing manifold which keeps all four functions operating efficiently, even as the snow gets deeper and more packed.

One set of remotes is all you need. Adjustment ports allow you to fine-tune the auger, secondarily to the chute rotator and deflector. A cushioning feature in the valve body softens the speed of the rotation when it reaches the end of its rotating arc. The remote in-cab control allows the operator to divert oil flow to the chute controls.

Model	B6022HSB -1 B6022HSB -2	B7422HSB -1 B7422HSB -2	B7424HSB -3 B7424HSB -4	B8424HSB -2 B8424HSB -3 B8424HSB -4	B84SB (PTO Drive)
Cutting Width	60"	74"	74"	84"	84"
Cutting Height	28"	30"	30"	30"	30"
Fan Housing	Replaceable UHMW Liner	Replaceable UHMW Liner	Replaceable UHMW Liner	Replaceable UHMW Liner	Replaceable UHMW Liner
Fan	4-Blade	4-Blade	4-Blade	4-Blade	4-Blade
Fan Diameter	21.5"	21.5"	23.5"	23.5"	23.5"
Fan Depth	7.5"	7.5"	7.5"	7.5"	7.5"
Auger Diameter	15"	15"	15"	20"	20"
Auger Center Diameter	3" od x .150 wall	3" od x .150 wall	3" od x .150 wall	3" od x .150 wall	3" od x .150 wall
Auger Thickness	3/8"	3/8"	3/8"	3/8"	3/8"
Drive Fan	Hyd with-#80 Chain	Hyd with-#80 Chain	Hyd with-#80 Chain	Hyd with-#80 Chain	PTO Gearbox
Drive Auger	Hyd with-#60H Chain	Hyd with-#60H Chain	Hyd with-#60H Chain	Hyd with-#60H Chain	60H Chain

Body Housing	10 ga	10 ga	10 ga	7 ga	7 ga
Hitch Type	Skid Steer - fixed	Skid Steer - fixed	Skid Steer - fixed	Skid Steer - fixed	Cat. 3 - 3 pt.
Hitch Adjustment	No	No	No	No	3 position
Chute Rotator	Hydraulic - 230	Hydraulic - 230	Hydraulic - 230	Hydraulic - 230	Hydraulic - 230
Chute Deflector	Hyd.	Hyd.	Hyd.	Hyd.	Hyd.
Cutting Edge	1/2" x 4" Beveled - replaceable	1/2" x 4" Beveled - replaceable	1/2" x 4" Beveled - replaceable	1/2" x 4" Beveled - replaceable	1/2" x 4" Beveled - replaceable
Skid Shoes	Cup Type - adjustable	Cup Type - adjustable	Cup Type - adjustable	Cup Type - adjustable	Cup Type - adjustable
Truckloading Spout	Opt.	Opt.	Opt.	Opt.	Opt.
System Controls & Drive	Hyd. Load Sensing Block flow adjustable	Hyd. Load Sensing Block flow adjustable	Hyd. Load Sensing Block flow adjustable	Hyd. Load Sensing Block flow adjustable	PTO w/shear pin
Hyd. Requirements	13-26 gpm, 2000 psi Min.	13-32 gpm, 2000 psi Min.	20-32 gpm, 2000 psi Min.	16-32 gpm, 2000 psi Min.	
Approx. Weight	1070 lbs	1178 lbs	1193 lbs	1290 lbs	1307 lbs

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**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Service Utility Trailer for FV

PROJECT No.:
41

DESCRIPTION:
Service and tool trailer, also used as a steamer unit

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:

Home Hardware Quote

TOTAL 20,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number



20,000.00

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL 20,000.00

In Balance (total expenditures less total revenues must equal 0)

Date: _____ Director:  CAO:  _____
Date: _____ Director: _____ CAO: _____
Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Hydraulic Windrow Eliminators

PROJECT No.:
* 1

DESCRIPTION:

Eliminators for Grader #2116 (2004 - purchased 2004 VolvoBuffalo Head Beat) and #2117 (January 2005 Blue Hills Beat)

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:	
Fabricate eliminator for Unit #2116	6,500.00
Fabricate eliminator for Unit #2117	6,500.00
Lift bracket for Unit #2117	5,000.00
TOTAL	18,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	18,000.00
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	18,000.00

In Balance (total expenditures less total revenue) must equal

Date: _____ **Director:** _____ **CAO:** _____

Date: _____ **Director:** _____ **CAO:** _____

Date: _____ **Director:** _____ **CAO:** _____

Ratified by Council Date: _____

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Street Sweeper

PROJECT No.:

DESCRIPTION:
Purchase of a Street Sweeper for the 3 Hamlets

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:		
Quote for Street Sweeper		163,000.00
TOTAL		163,000.00

BREAKDOWN OF REVENUES:		
FUNDING FROM OPERATING		
GRANT FUNDING		
specify nature of grant	MUNI	112,000.00
FUNDING FROM RESERVE		
specify reserve's name and account number	Vehicle and Equipment	51,000.00
DEBENTURE		
OTHER FUNDING		
specify nature of funding		
TOTAL		163,000.00

In Balance (total expenditures less total revenues must equal 0)

Date: Oct 20/04 Director: _____ CAO: _____
 Date: _____ Director: _____ CAO: _____
 Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

Quote

Hydro-Vac's Unlimited Sales

2340-28 Ave. S.W. Edmonton

Alberta T6X 1A5

Phone: 1-780-433-1467/Fax: 1-780-435-0522

Email: sales@hydrovacsunlimited.com

www.hydrovacsunlimited.com

The 2004 new Sweeprite Husky, dual side broom installed on 2,005 G. M. C. W5 17,950 lb. G EVW chassis.

Standard Equipment:

114" sweeping path
4 yd. high dump (10 feet 6 inch) hopper
56 HP diesel Kubota aux engine
140 US gallons water tank

Optional equipment included in price:

Oversized right hand side broom
Independent operation gutter broom
Hopper inspection door
Beacon light
Conveyor stall alarm
Video monitor system c/w side and rear camera, rear flood light

Chassis Specifications:

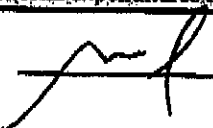
190 HP Isuzu diesel engine
4 speed auto transmission
17,950 lb. GVWR (6, 830 lb/14, 550 lb)

Aux. auto trans. oil cooler
Air conditioning
Cruise control
Power heated/ light mirror
Power locks/ power windows
AM/FM CD stereo radio
16 foot 2" turning radius

Unit price \$162,666.00 Taxes extra

Kelly Heather Sales rep

2006

Municipal District of Mackenzie No. 23 CAPITAL PROJECTS	
DEPARTMENT: Operational Services - Transportation	
PROJECT NAME: Front Blade Attachment Unit #2007	
PROJECT No.:	
DESCRIPTION: Purchase of a front blade attachment for Unit #2007 (Tandem Truck in La Crete) that is ideal for snow removal	
PROJECT SUPERVISED BY:	
PROJECT START DATE:	END DATE:
BREAKDOWN OF EXPENDITURES:	
Front Blade bydirectional Attachment with Joystick Control plus installation	17,000.00
TOTAL	
17,000.00	
BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
Vehicle and Equipment Reserve	17,000.00
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	
17,000.00	
In Balance (total expenditures less total revenues must equal 00)	
Date: Nov. 30	Director: 
CAO:	
Date:	Director:
CAO:	
Date:	Director:
CAO:	
Ratified by Council Date:	

Front Blade Attachment Unit #2007

MD of Mackenzie

2005 Budget

Parks & Playgrounds Reserve

Project Description	Total Project	Other Funding	2005	2006	2007	2008	2009
La Crete Hill Park Renovations	20,000		20,000				
Machesis Lake campground	7,000		7,000				
Hill Park playground equipment	24,000			24,000			
108th Street Park playground	15,000		7,500	7,500			
	\$ 149,938	\$	\$ 34,500	\$ 31,500	\$ -	\$ -	\$ -
Opening Balance Reserve			35,284	25,784	50,784	75,784	100,784
Annual Contribution to Reserve			25,000	25,000	25,000	25,000	25,000
Less: Annual Expenditures			34,500				
Closing Balance Reserves			\$ 25,784	\$ 50,784	\$ 75,784	\$ 100,784	\$ 125,784

Alberta Centennial Legacy Grant \$30,030 - per council motion 04-514 this grant be used towards upgrading current campgrounds to meet the minimum standard levels as per Policy ADM040 Service Levels of MD campgrounds.

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: La Crete Hill Park Renovations

PROJECT No.: 21

DESCRIPTION:
Exterior renovations to the current Hill Park Change Rooms.

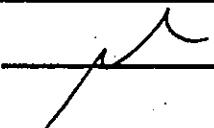

PROJECT SUPERVISED BY:

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:	
Steel Siding	
2 Bay Windows	
Roof	
TOTAL	
	20,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	20,000
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	
	-

In Balance (total expenditures less total revenues must equal 0)

Date: _____ Director:  CAO: 

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:
 Operational Services - Transportation

PROJECT NAME:
 Machesis Lake Campground Shack

PROJECT No.:
 2

DESCRIPTION:

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

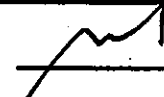

BREAKDOWN OF EXPENDITURES:

Site Preparation 1 - 12 x 16 Hip Roof - Registration Office Insulated Floor, walls and ceiling sheathed with OSB inside 1 - Steel Door Slider Window with shutter Electrical - 3 plug ins, 2 lights, outside plug Metal cladding on outside Shingled Roof Lino on floor Implication to Operating Budget - Repairs	TOTAL 7,000.00
--	--------------------------

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	NEW RESERVE (GRANT) 2003 7,000
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	-

In Balance (total expenditures less total revenues must equal 0) 7,000

Date: _____ Director:  CAO:  _____

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:



La Crete Home Hardware
 571950 Alberta Ltd.
 Box 1017
 La Crete, AB T0H 2H0
 Phone 780-928-3750
 Fax 780-928-2355



From the desk of Jake Giesbrecht

To: Jason Gabriel
M.D Mackenzie

Date Sep 24/04

1 page following

*Thank you
 Jake G.*



Is pleased to prepare this estimate

for Mr./Mrs..M. M. D. Mackenzie

Phone:

Address: Date: Sept 27/04

Material will be used for

PCS	DESCRIPTION	F.B.M.	PRICE	AMOUNT
	1- 12x16 hip roof - Registration office.. insulated floor - walls ceiling sheathed with OSB inside.. 1- steel door - steel jamb - key lock 1- 36x36 slider window with shutter. - electrical - 3 plugs - 2 lights - outside plug - metal cladding on outside - shingled roof - lin on floor.			
				\$ 6890.00
			GST.	482.34
				<u>7372.34</u>

WE'VE GOT YOUR LUMBER..

PROVINCIAL SALES TAX

TOTAL

Thank you for giving us the opportunity of quoting, and we look forward to your valued order.

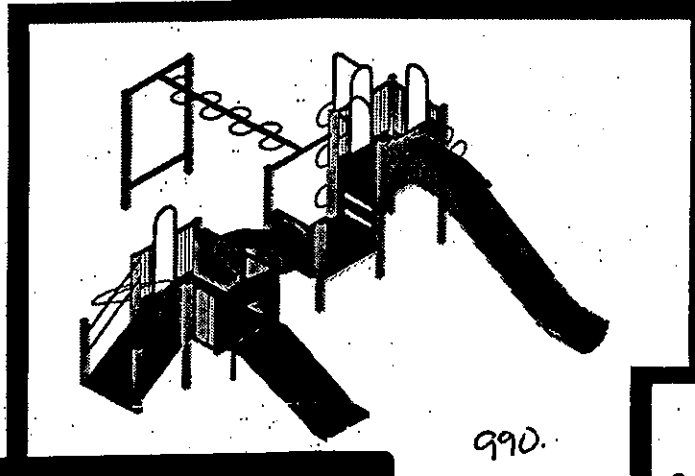
Prepared by [Signature]

Accepted by

NOTICE

THIS ESTIMATE IS FURNISHED FOR IMMEDIATE ACCEPTANCE ONLY, and is subject to agreement as to delivery of goods and to corrections for clerical errors and errors of omission. All contracts contingent upon fire, strikes or other causes unavoidable or beyond our control. It should be distinctly understood that NOTHING WHATEVER NOT SPECIFIED will be furnished under this estimate.

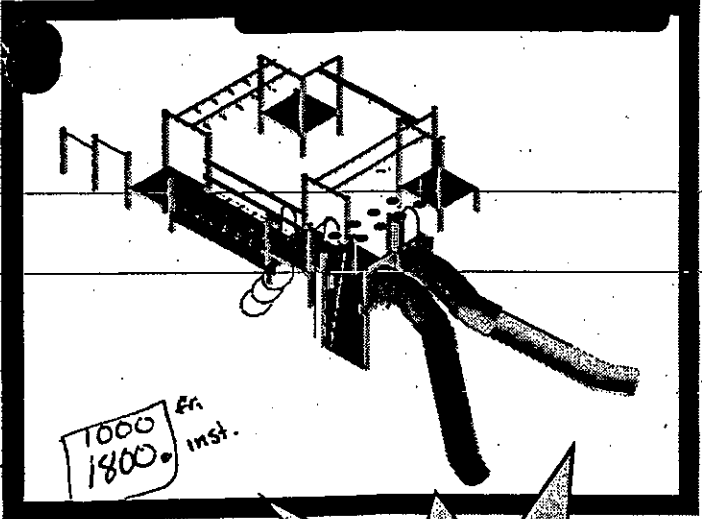
Brand New Designs for Schools or Communities



SPE 157F2

Order All Steel
was \$9,520
NOW Only
\$8,800

SPE 146P1



SPE 157F2 Steel
Includes the following
3 Steel Decks—4' x 4' in size, perforated plate, vinyl dipped
1 Half tube slide—5' high, 1 Triple Rail Slide, 1 Entry Platform, 1 Crooked Tunnel, 1 Loop De Loop Bars, 1 Raptor Climber, 1 Loop Pole, 1 Circle Climber, 1 Walkup Stairs, 1 Ladder, 3 Protective Arch Rails, 1 Ladder Rail

SPE 146P1 Steel
5 Steel Decks—4' x 4' in size, perforated plate, vinyl dipped, 1 Steel Deck—4' x 7' in size
2 Side by Side Open Snake Slides—6' high, 1 Skip Bridge, 1 Stepping Stones, 1 Track Glide, 1 Ring Bars, 1 Circle Climber, 1 Arch Climber, 1 Fire Pole, 1 Military Wall, 1 Ladder Wall, 2 Chin Bars, 5 Protective Arch Rails, 1 Fence Rail, 1 Access Rail

All posts are Steel, 4 x 4 11 ga, powdercoated over galvanizing—tan colour

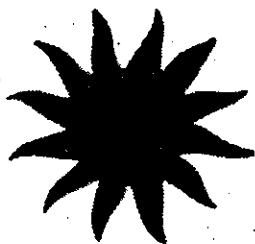
Freight and installation extra
Installation SALE—50% off

Order All Steel
was \$18,725
NOW Only
\$17,200

1000 Fr
1800 Inst.

includes concrete

allsteel
495.00
Holey Seams
& base
90.00 install



**Sunshine Playgrounc
Equipment Ltd.**
Tofield, Alberta
PH: 1-800-661-5185

2006

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

PROJECT NAME:

108th Street Park Playground Equipment

PROJECT No.:

3

DESCRIPTION:

Playground equipment for Park Reserve along 108th Street in the Hamlet of La Crete

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

All Steel Playground Equipment, installation and freight

15,000.00

*split over 2 years 7,500/each year
2005 + 2006*

TOTAL

15,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

Parks + Playground Reserve

2005 - 7,500

2006 - 7,500

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

in Balance (total expenditures less total revenues must equal 0)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

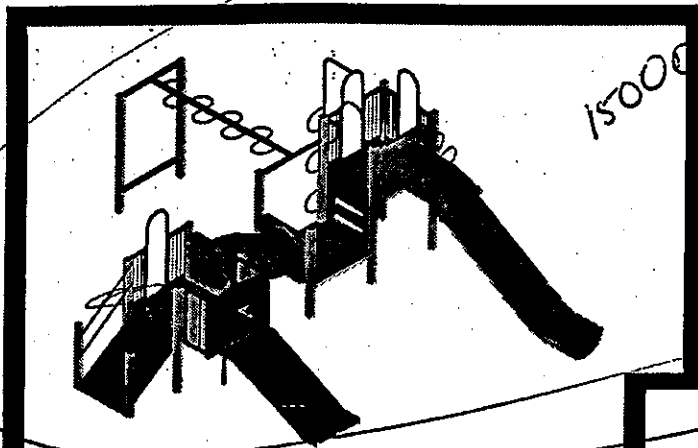
110

108th Street Park

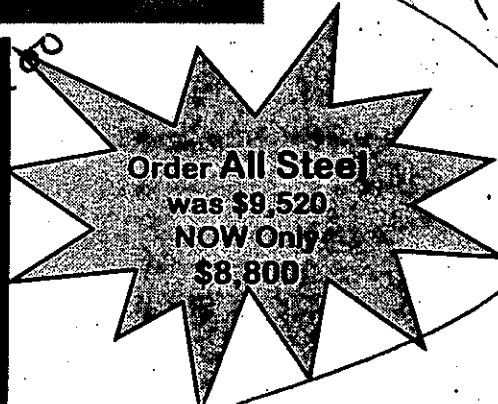
JESU

Brand New Designs for Schools or Communities

for Paul's Park



15000.00



Order All Steel
was \$9,520
NOW Only
\$8,800

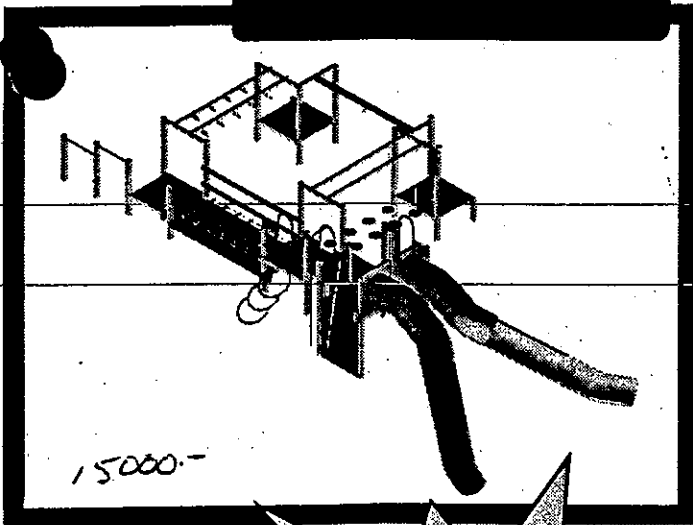
SPE 157F2

SPE 157F2 Steel

Includes the following

- 3 Steel Decks—4' x 4' in size, perforated plate, vinyl dipped
- 1 Half tube slide—5' high, 1 Triple Rail Slide, 1 Entry Platform, 1 Crooked Tunnel, 1 Loop De Loop Bars, 1 Raptor Climber, 1 Loop Pole, 1 Circle Climber, 1 Walkup Stairs, 1 Ladder, 3 Protective Arch Rails, 1 Ladder Rail

SPE 146P1



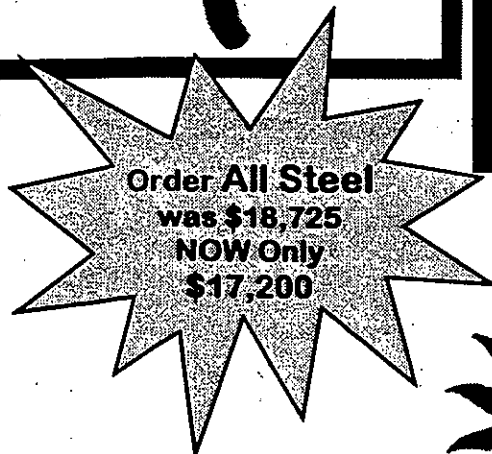
15000.-

SPE 146P1 Steel

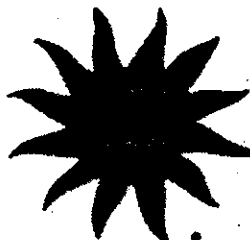
- 5 Steel Decks—4' x 4' in size, perforated plate, vinyl dipped, 1 Steel Deck—4' x 7' in size,
- 2 Side by Side Open Snake Slides—6' high, 1 Skip Bridge, 1 Stepping Stones, 1 Track Glide,
- 1 Ring Bars, 1 Circle Climber, 1 Arch Climber, 1 Fire Pole, 1 Military Wall, 1 Ladder Wall, 2 Chin Bars, 5 Protective Arch Rails, 1 Fence Rail, 1 Access Rail

All posts are Steel, 4 x 4 11' ga, powdercoated over galvanizing—tan colour

Freight and installation extra
Installation SALE—50% off



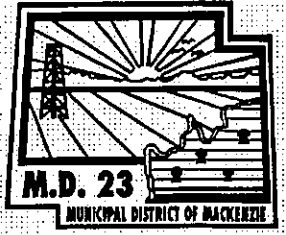
Order All Steel
was \$18,725
NOW Only
\$17,200



Sunshine Playgrounc Equipment Ltd.

Tofield, Alberta

PH: 1-800-661-5185



M.D. of Mackenzie No. 23

Request For Decision

Meeting:	Regular Council Meeting
Meeting Date:	December 6, 2004
Presented By:	Mike Savard, Director of Operational Services
Title:	Centennial Grant - Campgrounds
Agenda Item No:	

BACKGROUND / PROPOSAL:

We received funding from the Alberta Centennial Grant of \$30,000. At the June 22, 2004 Council meeting the following motion was made:

MOTION 04-514

That the Alberta Centennial per Capita Municipal Grant Program be used towards upgrading current Municipal District operated campgrounds to meet the minimum standard levels as per Policy ADM040 Service Levels of Municipal District Campground and Playgrounds.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Machesis Lake Campground

Machesis Lake requires upgrades to the camping area in following ways;

- 6 fire pits, 5 picnic tables, and repair floating dock – estimated price of \$5400
- an extension to the dock - estimated price of \$2400
- a registration cabin and site prep for the seasonal caretaker – estimated price of \$7500 (identified in the capital budget)
- Proper signage identifying MD of Mackenzie as operator of park – estimated price of \$500

Wadlin Lake Campground

Wadlin Lake required water to the lower level of the campground due to the well drying up. An underground water line from the upper well was piped to the lower level and a tap was installed. The cost of this project was approximately \$6500.

- some picnic tables are in poor repair and will require replacing - estimated price of \$3800.
- another recommended item would be extending the dock, as the existing one is too short for the amount of use - estimated price of \$4500

COSTS / SOURCE OF FUNDING:

Machesis Lake

Furniture	\$5400
Dock Extension	\$2400
Signage	\$500
Total	\$8300


Wadlin Lake

Water Upgrade	\$6500
Furniture	\$3800
Dock Extension	\$4500
Total	\$14,800

Excluding the Machesis Lake registration cabin we have a total estimated expenditure of approximately \$23,100. Additional upgrades will be identified at Zama Park during the winter and spring and should account for the remaining balance.

RECOMMENDED ACTION:

That the update regarding the MD Campgrounds be received for information.

Author: J. Gabriel	Reviewed:	C.A.O.: 
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MD of Mackenzie

DRAINAGE RESERVE

2005 Budget

Project Description	Total Project	Other Funding	2005	2006	2007	2008	2009
Blumenort Drainage	200,000		30,000	170,000			
FV South 88 Drainage	200,000		200,000				
	\$ 400,000	\$ -	\$ 230,000	\$ 170,000			
Opening Balance Reserve			96,798	116,798	196,798	446,798	696,798
Annual Contribution to Reserve			250,000	250,000	250,000	250,000	250,000
Less: Annual Expenditures			230,000	170,000			
Closing Balance Reserves			\$ 116,798	\$ 196,798	\$ 446,798	\$ 696,798	\$ 946,798

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Drainage

PROJECT NAME:

Blumenort Drainage Engineering

PROJECT No.:

151

DESCRIPTION:

Blumenort Drainage
(waiting on preliminary survey from EXH)

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Engineering portion to be completed in 2005.

30,000.00

TOTAL

30,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

Drainage Reserve

30,000.00

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

30,000.00

In Balance (total expenditures less total revenues must equal 0)

Date: Nov 10/04 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2006

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Drainage

PROJECT NAME:

Blumenort Drainage Construction

PROJECT No.:

DESCRIPTION:

Blumenort Drainage
(waiting on preliminary survey from EXH)

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL		170,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING		
GRANT FUNDING specify nature of grant		
FUNDING FROM RESERVE specify reserve's name and account number	Drainage Reserve	170,000.00
DEBENTURE		
OTHER FUNDING specify nature of funding		
TOTAL		170,000.00

In Balance (total expenditures less total revenues must equal \$0)

Date: Nov 30 Director: [Signature] CAO: [Signature]
 Date: _____ Director: _____ CAO: _____
 Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Drainage

PROJECT NAME:

Fort Vermilion South/88 Drainage

PROJECT No.:

#1

DESCRIPTION:

Fort Vermilion South 88
(waiting on preliminary survey from EXH)

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL	200,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	Drainage Reserve 200,000.00
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	200,000.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: Oct 8/04 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

5 YEAR CAPITAL BUDGET
MD of Mackenzie
5 Year Capital Budget - Projects funded from operating fund

Ftn	Dept.	Project Description	Total Project	Other Funding	2005	2006	2007	2008	2009
12	Admin	PC's, Peripherals & Equip.	\$ 84,500	\$ -	\$ 12,500	\$ 18,000	\$ 18,000	18,000	18,000
	Bill	Portable PC	30,000	-				30,000	
		NT Server, Computer hardware and software	45,100	-	15,100		15,000		15,000
		Furniture & Equipment (was 2,000)	17,300	-	9,300	2,000	2,000	2,000	2,000
		Cambridge Strategies	70,000		70,000				
		Medical clinic	800,000	800,000					
		Total	\$ 1,046,900	\$ 800,000	\$ 106,900	\$ 20,000	\$ 35,000	\$ 50,000	\$ 35,000
23	Fire	La Crete Fire Dep - Paint MCI Unit	4,500	\$ -	\$ 4,500				
		FV Fire Hall mezzanine	10,000		10,000				
		Zama Fire Hall addition	121,700			121,700			
	Paul	Annual Reserve Addition	750,000	-	150,000	150,000	150,000	150,000	150,000
		Total	\$ 886,200	\$ -	\$ 164,500	\$ 271,700	\$ 150,000	\$ 150,000	\$ 150,000
25	Amb.								
	Paul								
		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26	Enf	Radar Unit (was in 2005)	\$ 8,500			\$ 4,000		\$ 4,500	
	Paul								
		Total	\$ 8,500	\$ -	\$ -	\$ 4,000	\$ -	\$ 4,500	\$ -

121

5 YEAR CAPITAL BUDGET
MD of Mackenzie
5 Year Capital Budget - Projects funded from operating fund

Ftn	Dept.	Project Description	Total Project	Other Funding	2005	2006	2007	2008	2009
32	Trans	GIS hardware/Software	\$ 110,000	\$ -	\$ 30,000	20,000	20,000	20,000	20,000
	Mike	Gravel Exploration	250,000	-	50,000	50,000	50,000	50,000	50,000
		Fort Vermilion Walking Trails - removed - funding allocated to FV Old Bay house							
		La Crete Walking Trails	20,000	-	20,000				
		Zama Walking Trails	20,000	-	20,000				
		Street Lighting (all hamlets) (was \$30,000)	120,000	-	15,000	15,000	30,000	30,000	30,000
		Office Furniture	new 13,500		13,500				
		Run-off pond for the FV salt storage area	new 15,000		15,000				
		Envirotanks for the FV shop	new 12,500		12,500				
		FV shop upgrade	new 22,400		22,400				
		FV oil & fuel storage at the work yard	new 5,000		5,000				
		FV yard renovations	new 15,000		15,000				
		FV shop washbay	new 67,000			67,000			
		Sand shed - Fort Vermilion	new 35,000				35,000		
		Sand shed - La Crete	new 35,000					35,000	
		Parks & Recreation Reserve	125,000	-	25,000	25,000	25,000	25,000	25,000
		Annual Roads Reserve	2,500,000	-	500,000	500,000	500,000	500,000	500,000
		Annual Vehicle & Equip Reserves	2,425,000	-	485,000	485,000	485,000	485,000	485,000
		Total	\$ 5,790,400	\$ -	\$ 1,228,400	\$ 1,162,000	\$ 1,145,000	\$ 1,145,000	\$ 1,110,000

122

5 YEAR CAPITAL BUDGET
MD of Mackenzie
5 Year Capital Budget - Projects funded from operating fund

Ftn	Dept.	Project Description	Total Project	Other Funding	2005	2006	2007	2008	2009
33	Air	Decomission underground fuel tanks at FV airport	new	20,000		20,000			
	Mike	Regional airport study - REDI	new	10,000	10,000				
				\$ 30,000	\$ -	\$ 10,000	\$ 20,000	\$ -	\$ -
41	Water	Cryptosporidium - Fort Vermilion (was 200,000 in 2005)							
	Mike	Cryptosporidium - Zama (combined with Zama WTP)							
		Automation - Fort Vermilion (was in 2005)		118,965	86,625	32,340			
		Cathodic Protection Program		75,000	15,000	15,000	15,000	15,000	15,000
		Hydrant Flow Recorder (was \$6,000 in 2005)							
		Water Treatment Plant Zama	new	2,488,200	2,488,200				
		Zama source of water study	new	12,000	12,000				
		Hydrant replacement program	new	25,000	10,000	15,000			
		SCADA assistance at FV WTP study	new	12,000	12,000				
		Remote meter reader	new	25,000	12,500	12,500			
		Mobile home park metering chamber	new	25,000	25,000				
		Buffalo Head Prairie - Water Point	new	66,900			66,900		
Total				\$ 2,848,065	\$ 2,574,825	\$ 86,500	\$ 74,840	\$ 81,900	\$ 15,000
									\$ 15,000

123

5 YEAR CAPITAL BUDGET
MD of Mackenzie
5 Year Capital Budget - Projects funded from operating fund

Ftn	Dept.	Project Description	Total Project	Other Funding	2005	2006	2007	2008	2009
42	Sewer	Upgrade FV Main Lift station	new	70,000		70,000			
	Mike	Video inspection program	new	15,000		15,000			
		Zama lift station upgrade	new	25,000		25,000			
		Desluge FV lagoon	new	50,000		50,000			
		Gravity sewer line - 98th Ave E & 99th St new		370,000	370,000				
		Mobile home park sewer redirection - LC new		70,000		70,000			
		Gravity sewer line replacement - across 1 new		42,000		42,000			
		Lagoon fencing - LC	new	54,850		54,850			
		Total		\$ 696,850	\$ 370,000	\$ 272,000	\$ 54,850	\$ -	\$ -
43	Waste	Waste transfer station upgrade - Zama	new	15,000		15,000			
	Mike	Waste transfer station upgrade - Blumen	new	15,000		15,000			
		Waste transfer station upgrade - Rocky L new		15,000		15,000			
		Waste transfer station upgrade - Blue Hill new		15,000		15,000			
		Total		\$ 60,000	\$ -	\$ 30,000	\$ 30,000	\$ -	\$ -
61	Plan	Office furniture	new	4,500		4,500			
		LC Airport lots	new	10,000		10,000			
		LC Community dev. plan	new	20,000		20,000			
		LC office building	new	1,265,000	455,400	50,000	759,600		
		Total		\$ 1,299,500	\$ 455,400	\$ 84,500	\$ 759,600	\$ -	\$ -

124

5 YEAR CAPITAL BUDGET
MD of Mackenzie
5 Year Capital Budget - Projects funded from operating fund

Ftn	Dept.	Project Description	Total Project	Other Funding	2005	2006	2007	2008	2009
63	Agric		-						
	Grant	Drainage Reserve	1,250,000		250,000	250,000	250,000	250,000	250,000
			<u>\$ 1,250,000</u>	<u>\$ -</u>	<u>\$ 250,000</u>	<u>\$ 250,000</u>	<u>\$ 250,000</u>	<u>\$ 250,000</u>	<u>\$ 250,000</u>
		Grand Total	<u>\$12,616,915</u>	<u>\$3,744,825</u>	<u>\$ 2,232,800</u>	<u>\$ 1,887,390</u>	<u>\$ 1,661,900</u>	<u>\$ 1,614,500</u>	<u>\$ 1,560,000</u>
		SURPLUS/DEFICIT-CAPITAL PROJECT FUNDING			<u>3,542,283</u>	<u>3,719,397</u>	<u>3,905,367</u>	<u>4,100,636</u>	<u>4,305,668</u>
		BALANCE			<u>\$ 1,309,483</u>	<u>\$ 1,832,007</u>	<u>\$ 2,243,467</u>	<u>\$ 2,486,136</u>	<u>\$ 2,745,668</u>

125

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Administration

PROJECT No.:

DESCRIPTION:
Replacement PCs for staff

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

5 Dell Desktop Systems

2500

12,500.00

TOTAL

12,500.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

12,500

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE
specify reserve's name and account number

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL

In Balance (total expenditures less total revenues must equal "0");

12,500.00

Date: Oct 8/04 Director: _____ CAO: _____

BH

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

126

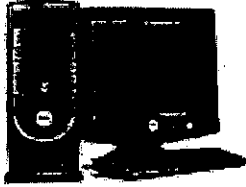
Print this page | Close



Dell recommends Microsoft® Windows® XP Professional

Print Summary

Dimension 8400



\$2,516¹

Starting from as low as **\$80/ Mo.²**
 Financing Details | FAQ
 Email me the latest Dell deals!

My Selections

All Options

• Dimension 8400

Catalog Number / Description	Product Code	SKU	Id
Dimension 8400: Pentium® 4 Processor 530 with HT Technology (3.00GHz, 800 FSB, 1MB)	S308C	[221-5704]	1
Operating System: Microsoft® Windows® XP Professional	WPXP	[313-7222][412-0409] [412-0688][463-2282] [420-4838]	11
Memory: FREE UPGRADE! 1GB Dual Channel DDR2 SDRAM at 400MHz (2x512M)	1GB4P	[463-1100]	3
Hard Drive: 160GB Serial ATA Hard Drive (7200RPM)	160S	[341-1056]	8
Floppy Drive and Additional Storage Devices: 3.5-in-Floppy-Drive	FD	[340-8628]	10
CD ROM/DVD ROM: Single Drive: 16X CD/DVD burner (DVD+RW/+R) w/double layer write capability	16DVDRW	[313-2734][430-0945]	16
Enhanced Software for CD or DVD Burner: RecordNow!Deluxe:Burn,Copy CD Music/Data,Backup,Labeling(CD-RW/DVD+RW only)	RNDLX	[430-0949]	72
Productivity Software: Microsoft® Office 2003 Professional	OXPPRO	[412-0467][412-0674]	22
Monitor: 17 In (16.0 in Viewable) M783s CRT Monitor	M783	[320-3863]	5
Video Card: 128MB PCI Express™ x16 (DVI/VGA/TV-out) ATI Radeon™ X300SE X300 SE	X300SE	[320-3934]	6
Sound: Integrated Audio with Dolby Digital 5.1 capability	IS	[313-2758]	17
Dell Media Experience: Dell Media Experience™	DMX	[412-0660]	115
Speakers: Dell A425 Speakers w/Subwoofer	A425	[320-2479]	18
Digital Music:			

127

Dell Jukebox powered by MUSICMATCH	MMBASE	[412-0691]	27
Keyboard: Dell® Enhanced Multimedia Keyboard	EMK	[310-1696]	4
Mouse: Dell™ Optical USB Mouse	OM	[310-4037]	12
Digital Photography: Dell Picture Studio, Paint Shop Pro Trial, Photo Album Starter Edition	DPS	[412-0521]	28
Network Interface: Integrated Intel® PRO 1000 Ethernet	IN	[430-0742]	13
Modem: 56K PCI Telephony Modem	56KWS	[313-2280]	14
Adobe: Adobe Acrobat Reader 6.0	AAREAD	[412-0705]	15
Hardware Support Services: Promo,4years limited warranty,plus 4 years Next Business Day Onsite Service	PW4LOS	[009-8091][930-1300]	29
Security Software: McAfee Security Center w/VirusScan, Firewall and Privacy, 90-day trial	MCAFE90	[412-0632]	25

How to Contact Dell

¹ Shipping and applicable taxes not included. Prices subject to error. SHIPPING AND APPLICABLE TAXES NOT INCLUDED. CURRENT STANDARD SHIPPING CHARGES: \$10 FOR DIMENSION AND INSPIRON, \$10 FOR BUSINESS PRODUCTS (I.E. OPTIPLEX, LATITUDE), \$125 FOR NETWORKED BUSINESS PRODUCTS (I.E. SERVERS, STORAGE), \$99 FOR THE DELL BRANDED PROJECTORS AND THE DELL LCD TV, \$25 FOR THE DELL DJ MP3 PLAYERS, THE DELL AXIMS AND THE DELL BRANDED PRINTERS, \$15 FOR ALL OTHER SOFTWARE AND PERIPHERALS. Promotional pricing is not combinable with any other offers or volume based or other discounts to which you may be entitled unless otherwise specifically advertised. Availability may be limited. Pre-loaded software does not include documentation and may differ from retail version.

² Leasing arranged by Dell Financial Services Canada, an independent entity, to qualified business customers only, subject to credit approval and availability. Minimum transaction size of \$499 is required (before shipping and applicable taxes). Lender reserves the right to limit quantities to five (5) systems per customer. Monthly lease payments based on a 36 month term. Fair market value buyout at expiry of lease. Your monthly lease payments may be higher depending on your creditworthiness as determined by Lender in its sole discretion. Lease terms subject to error and change without notice. Please contact Dell Financial Services at 1-888-438-1112 for full details.

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▲ Top

sn GC3

2004

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Administration

PROJECT No.:

DESCRIPTION:

Computer Hardware and Software

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

UPS Battery replacements	1,200.00
3Com HUBs for expanding network connectivity	1,200.00
Replacement backup tapes, tape drives	2,000.00
KVM switches	200.00
Memory Keys	500.00
Cisco Wireless equipment	3,000.00
Software Costs (AntiVirus renewal, OS upgrades, Productivity Software, MS CALs)	5,000.00
Emergency Replacement (laptop batteries, drives, hubs, etc.)	2,000.00
TOTAL	15,100.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	15,100
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	-

In Balance (total expenditures less total revenues must equal "0"): 15,100.00

Date: Oct 8/04 Director: _____ CAO: BR

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: *Administration*

PROJECT No.:

DESCRIPTION: *Furniture & Equipment*

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

<i>Color HP Printer</i>	<i>2,500.00</i>
<i>Furniture / Equipment</i>	<i>1,500.00</i>
<i>Display Case</i>	<i>800.00</i>
<i>Bay Shelving, Filing Units - Records Room</i>	<i>4,500.00</i>
TOTAL	<i>9,300.00</i>

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	<i>9,300.00</i>
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	-

In Balance (total expenditures less total revenues must equal 0)

Date: *Nov 8/04* Director: _____ CAO: *[Signature]*

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:



TAB

January 28, 2004
FAX: 780-927-4266
Jeanette Cardinal
Municipal District of Mackenzie #23
46th Avenue, Box 640
Fort Vermilion, Alberta
T0H 1N0

Your Account #579004

Dear Jeanette:

It was a pleasure to "meet" with you yesterday over the phone. Thank you for your time and for this opportunity to provide you with the following information on the filing supplies and Databox filing units you require to properly manage your filing and records management program.

As we discussed, you are in the great position of having had Norma Dalton work with your organization in the organization and classification of your records. You have converted your files to our end tab colour coded system.

Please refer to the following information on the folders, and the Databox, open bay shelving system that has been implemented in all of the projects that Norma Dalton has been involved in.

Folders & Pockets

100 F1842 2", Legal size, full end tab, heavy duty expansion pockets
@ \$3.17 each = \$317.00

500 F1229-C-IN 14 Pt., Legal, Clear mylar, full reinforced end tab folders
with fabrene tip back patch installed
@ \$54.36/100 = \$271.80

Databox, Open Bay Shelving, Filing Units

1 D9999 84" high, legal depth, 7 tier, open bay shelving, Databox filing system. Includes:
- 4 x 42" wide, open bay shelving, Databox filing units
- All units are double faced, legal depth and 7 levels
- All necessary parts are included
- Complete with 6" legal size plastic Databoxes for file support
- 1 initial unit and 4 add-on units to create a double face row
- 2 retractable work shelves (1 per side of each row)
- Provides 2,240 linear filing inches of capacity
@ \$3,868.20

Suite 504, Capital Place
9707 - 110 Street
Edmonton, Alberta
T5K 2L9
Phone: (780) 454-1588
(780) 454-4765
www.tab.com

The above quote is exclusive of GST, FOB Willowdale, Ontario, Transport prepaid and charge back (or Collect if you prefer). Transport quote is available upon request. Net 30 days or Visa & Mastercard. Delivery is 2 weeks ARO. This quote is valid for 30 days.

Again, thank you Jeanette. Please do not hesitate to contact me with any questions on the above information at 780-454-1588, ext.22, or by e-mail at dkelly@tab.com.

Best regards,

Darice Kelly
TAB CANADA

TO: Bill Landiuk, A/CAO
Joulia Whittleton, Finance Officer

FROM: Pat Moormann, Administrative Assistant

DATE: October 19, 2004

REGARDING: BUDGET REQUEST

I'm requesting the following items be added to this year's budget for the High Level office.

Bankers Box Roll/Stor Stand: from Staples	\$38.50
EITHER	
Stand Tall Display (magazine rack) Corporate Express	\$924.55
OR	
Image Hot File Magazine Floor Stand Corporate Express	\$459.99

Attached are copies from the catalogues for your review.

I'd use the Roll/Stor Stand to store maps in.

Although the 'Stand Tall Display' magazine rack is more expensive, I could fit all counter-top magazines, brochures, pamphlets, etc. into it, thereby cleaning my counter top.

Thank you for your consideration.



Attachment

LITERATURE HOLDERS



deflect-o®

A Premium Multi-Pocket Literature Holders

The most attractive way to display "take one" literature in your office, waiting room or lobby. Units are made of strong, lightweight molded plastic with clear insert fronts. Clean styling complements all decors. Easily mountable to walls with double-sided tape or screws (included) or slots on desks or countertops. Magazine Size.

Item #	Description	List Price
DEF52209	8-Pocket	149.95
DEF52809	12-Pocket	164.95

B Rigid Desktop Racks

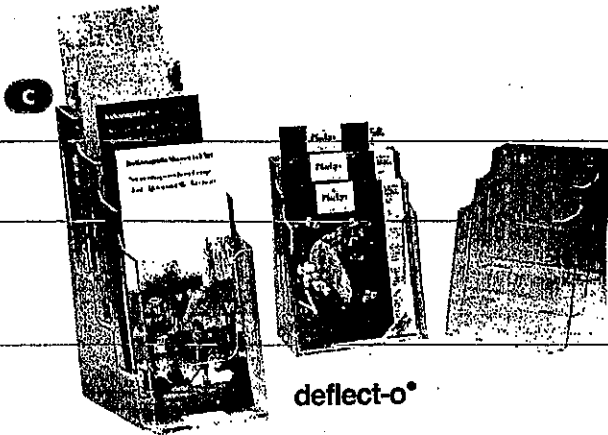
This clear, styrene plastic rack is a great way to display literature. The Euro styling allows the entire front cover to be seen and adds an attractive contemporary look to offices and waiting rooms. Can be used either standing or wall mounted.



Item #	Description	List Price
DEF77001	Magazine size Single Pocket	13.95
DEF77501	Leaflet Size Single Pocket	7.95

C Desk Top Literature Racks

Make sure important literature is seen and read with this attractive styrene plastic rack. The contemporary, clear design draws attention to the literature and encourages reading them. The convenient rack can be used either standing or wall mounted. Clear.



Item #	Description	List Price
DEF77301	Magazine Size 3 Pockets	49.95
DEF77701	Leaflet Size 4 Pockets	39.95

D File and Chart Holders

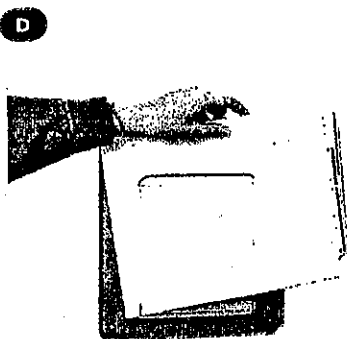
File and chart holder for any size papers including end tab folders, charts and x-rays. High-impact plastic. Unbreakable. Dimensions: 10"W x 2"D x 10"H.

Item #	Description	List Price
DEF65501	Clear	19.95
DEF65502	Smoke	19.95

E Stand Tall® Display

Revolving unit contains 16 magazine-size pockets. Square design of impact plastic for durability.

Item #	Description	List Price
DEF58021	Clear	99.95



deflect-o®

A Classic Hot File® Letter Starter Set

Vertical filing system for file folders, paper and documents. Durable plastic. Set includes a basic pocket and three add-on pockets. Mounts easily to permanent walls with included hardware. Required wall area: 13"W x 4"D x 16 7/8"H.

<u>Item #</u>	<u>Description</u>	<u>List Price</u>
ELD16603	Smoke	93.89 st
Additional Add-On Pocket		
ELD16613	Smoke	26.59 ea

B Classic Hot File® Legal Starter Set

Larger legal size for bound and unbound printouts, legal size documents and most oversized documents. Set includes a basic pocket and 3 add-on pockets. Dimensions: 16"W x 4"D x 17"H.

<u>Item #</u>	<u>Description</u>	<u>List Price</u>
ELD16703	Smoke	126.39 st
Additional Add-On Pocket		
ELD16713	Smoke	35.69 ea

C Classic Hot File® Magnetic Letter Size Pocket

High-impact plastic file with magnetic strips for attachment to any metal surface. Dimensions: 13"W x 8 1/8"D x 3 5/8"H.

<u>Item #</u>	<u>Description</u>	<u>List Price</u>
ELD16903	Smoke	39.99 ea

D Sensations™ Magnetic Pocket

Powerful magnets secure file pocket to most metal surfaces. File pocket can be moved and repositioned. Unique design allows for easier retrieval of contents. Letter size.

<u>Item #</u>	<u>Description</u>	<u>List Price</u>
ELD12833	Smoke	25.99 ea

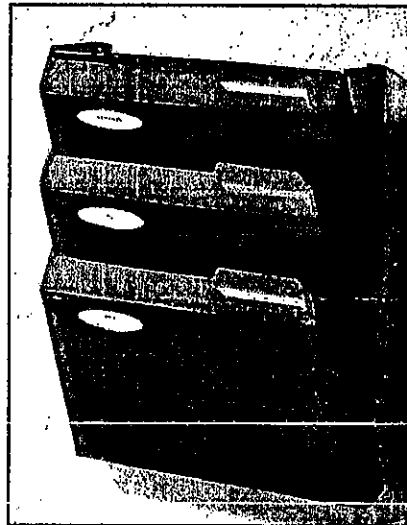
E Image® Hot File® Magazine Size Floor Stand

Polished aluminum base. 50" high. 7 pockets accommodate magazine size literature.

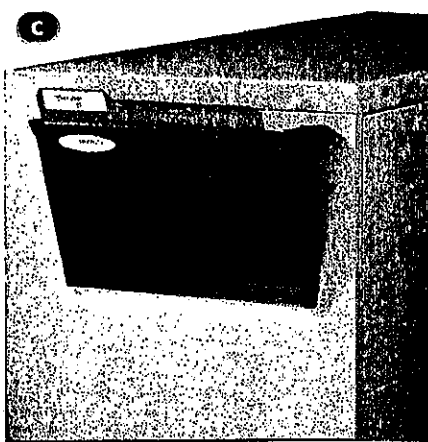
<u>Item #</u>	<u>Description</u>	<u>List Price</u>
ELD18845	Clear	459.99 ea



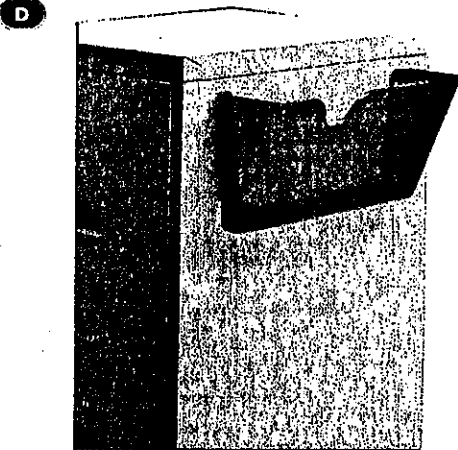
A



B



C



D

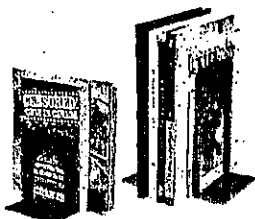


E



Call 1-800-668-6888

Or fax: 1-800-567-2260



EVERYDAY LOW PRICE
4⁴⁶
5"

Non-Slip Bookends

Foam pad on base prevents against sliding and scratching the desk.

Item#	Description	Qty.	Our Price
26369-S1	5". Black	Pair	4.46
26370-S1	5". Tan	Pair	4.46
26371-S1	9". Black	Pair	7.45
26372-S1	9". Tan	Pair	7.45

STAPLES **BUREAU EN Gros** 100% POST-CONSUMER MATERIAL

Magazine Files
The perfect way to organize all your literature.

Ideal for magazines, books and catalogues. The extra-wide file is also suitable for phone books and other bulky items.

COMPARE AND SAVE
8⁷⁶
Extra-Wide 2/Pack

Item#	Description	Qty.	Our Price
501058-S1	Magazine Files. 11 1/2"H x 4 1/4"W x 9 1/2"D	6/Pack	12.86
501137-S1	Extra-Wide Magazine Files 11 1/2"H x 8 1/4"W x 9 1/2"D	2/Pack	8.76

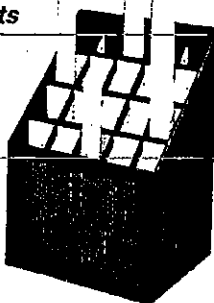
Bankers Box.

Roll/Stor Stand

Ideal for storing blueprints, layouts and rolled documents.

20 compartments. New, improved double-wall partitions for added strength. 22"H x 15"W x 12"D.

EVERYDAY LOW PRICE
38⁵⁰



Item#	Description	Qty.	Our Price
17752-S1	Roll/Stor Stand	Each	38.50

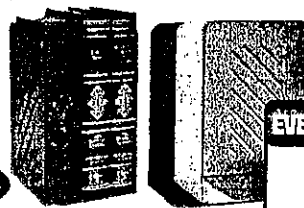
STAPLES **BUREAU EN Gros** 100% POST-CONSUMER MATERIAL

Magazine File
Economical way to keep magazines, catalogues and books neat, organized and close at hand.

COMPARE AND SAVE
3⁹⁹
2/Pack

Item#	Description	Qty.	Our Price
99402-S1	Black	2/Pack	3.99
429795-S1 NEW	Black	4/Pack	7.49

Bookends & Magazine Holders



EVERYDAY LOW PRICE
16⁴⁶

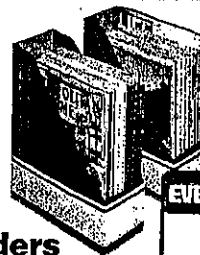


Premium 8" Bookends

Feature durable Power Coat finish.

Tall profile holds large items. Non-skid.

Item#	Description	Qty.	Our Price
41285-S1	Black	Pair	16.46
41286-S1	Dark Granite	Pair	16.46
41282-S1	Light Granite	Pair	16.46
41284-S1	Gold Tone	Pair	16.46



EVERYDAY LOW PRICE
8⁹³

Fellowes

Corrugated Magazine Holders

Can be used to hold file folders when rested on its spine.

Decorative woodgrain finish with large labeling area.

Item#	Description	Qty.	Our Price
13731-S1	9 1/2"H x 4"W x 9"D	4/Pack	8.93
13732-S1	11 1/2"H x 4"W x 9"D	4/Pack	8.93
13733-S1	12 3/4"H x 4"W x 10 1/2"D	4/Pack	8.93

Oxford.

Deco Racks

Keep on a shelf or on your desktop.

Organizes letter and legal-sized reports, books, etc. Ideal for lockers.

12"H x 9"W x 10 1/2"D.



BUY MORE SAVE MORE
AS LOW AS
9⁴⁵
each in qty.

Item#	Description	Qty.	Price Per	
			1-2	3+
36515-S1	Black	Each	9.92	9.45
36516-S1	Granite	Each	9.92	9.45

Fellowes

Orderly™

Use vertically to keep literature organized or horizontally for file folders.

Versatile organizer features durable, high-impact plastic construction. 12 1/2"H x 3"W x 9 1/2"D.

Item#	Description	Qty.	Price Per	
			1-2	3+
10623-S1	Charcoal	Each	3.62	3.45
23496-S1	Green	Each	3.62	3.45
42103-S1	Granite	Each	3.62	3.45

Filing & Storage

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Administration

PROJECT No.:

Cambridge Strategies

DESCRIPTION:

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

70,000.00

TOTAL

70,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

70,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

70,000.00

In Balance: (total expenditures less total revenues must equal 0)

Date:

Nov 30/04

Director:

BH

CAO:

BH

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Planning, Emergency & Enforcement Services

PROJECT No.: La Crete Fire & Rescue - Paint MCI Unit

DESCRIPTION:

Mass Casualty Incident Unit "MCI" requires a paint job and decals.

PROJECT SUPERVISED BY: Paul Driedger

PROJECT START DATE: 2005

END DATE: 2005

BREAKDOWN OF EXPENDITURES:

Painting of MCI Unit

4,500.00

TOTAL

4,500.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

4,500.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

4,500.00

In Balance (total expenditures less total revenues must equal "0")

Date:

02.27.04

Director:

[Signature]

CAO:

[Signature]

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Emergency Services

PROJECT NAME: Mezzanine - Fort Vermilion Fire Hall

PROJECT No.:

DESCRIPTION:

Construct a Mezzanine in the Fire Hall in order to accommodate more storage and a meeting area.

The estimate was received approx. 5 years ago so the \$ amount has changed.

PROJECT SUPERVISED BY: Paul Driedger

PROJECT START DATE: 2005

END DATE: 2005

BREAKDOWN OF EXPENDITURES:

Material and labour	\$ 20,000.00 10,000
Was approved for \$10,000 in 2004	
TOTAL	\$ 20,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	\$ 10,000 20,000.00
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	\$ 10,000 20,000.00

In Balance (total expenditures less total revenues must equal "0")

Date: Nov. 10th Director: *[Signature]* CAO: *[Signature]*

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2005-2006

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Planning, Emergency & Enforcement Services

PROJECT No.: Zama Fire Hall Addition

DESCRIPTION:

There are currently 3 bays at the Zama Fire & Rescue hall. One bay is used by the Pumper Unit, one bay is used by the Rescue Unit and one bay is used by the contract ambulance. Another bay is requested to house the pumper unit and use it as a wash bay and drying of fire hose. Currently there is no room for drying fire hose and it is done in a neighbouring business shop. The existing pumper unit bay would become the bay for the rescue unit and the rescue unit bay would be a training area.

The proposal is for a 24x50 addition to the south side with one 12x14 overhead door and one man door.

PROJECT SUPERVISED BY: Paul Driedger

PROJECT START DATE: 2005 2006

END DATE: 2005 2006

BREAKDOWN OF EXPENDITURES:

Zama Fire & Rescue Fire Hall Addition

121,700.00

TOTAL

121,700.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

121,700.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

121,700.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: 09.27.04 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

SCHEDULE "A" MUNICIPAL END-USER SUBSCRIPTION LICENSE

1. Definitions:

- a) "Supplied Data" means digital cadastral and title map data files in a CAD linework format, within the geographical boundaries of the MD of Mackenzie and includes the attached list of files,
- b) "Third Party" or "Third Parties" means, as the context requires, a single organization or entity not being the Licensee or one or more individuals employed by or representing that single organization or entity,
- c) "Updates" means Supplied Data delivered bi-annually to the Licensee and depicting changes to property boundaries, and,
- d) "View-Only" refers to the use of the Supplied Data being limited to visual review by a Third Party who shall not be enabled to copy, edit, transform, convert, export or otherwise manipulate the Supplied Data.

2. Fees are at the product and service rates shown here and as periodically invoiced by SDW through its agent AltaLIS and are payable on receipt of the invoice.

1773

Title and Cadastral Bundle pricing as follows (Updates are paid annually in advance):

YEAR 1		YEARS 2-5 and beyond	
147	Rural Cadastral Mapbooks @ \$ 50.00 = \$ 7350.00	147	Rural Cadastral Updates @ \$18.00 = \$ 2646.00
147	Rural Cadastral Updates @ \$ 18.00 = \$ 2646.00	147	Title Mapping Updates @ \$ 9.00 = \$ 1323.00
147	Title Mapbook Purchase @ \$ - = \$ -	TOTAL	Years 2-5 = \$ 3969.00
147	Title Mapping Updates @ \$ 9.00 = \$ 1323.00		(Plus GST)
TOTAL	Year 1 = \$ 11319.00		

3. "Term" or "term" means a period of five (5) years commencing May 15/04. The Term shall automatically renew for successive one (1) year periods unless SDW or the Licensee, by notice in writing given to the other before the expiry of the current Term, advises that the Agreement is to terminate on the expiration of the current Term.

4. The Licensee's use of the Supplied Data shall be restricted to the Licensee's own internal use and may, notwithstanding Section 2 of the Agreement, be shared with Third Parties subject to the following:

- a) Any of the Supplied Data provided to Third Parties in the normal course of the Licensee's business can be provided in hard copy or View-Only media, one copy per Third Party, with copyright notifications as directed by AltaLIS. Hardcopy or View-Only media distribution of the Supplied Data by a Third Party, is not permitted; and,
- b) Any of the Supplied Data can be provided in digital copy to a Third Party in the normal course of the Licensee's business if the Third Party has either signed a Third Party License (Schedule "B" undertaking) or the Third Party has signed an End User Subscription License for the same Supplied Data. Digital copy distribution of the Supplied Data by a Third Party is not permitted.

All other uses of the Supplied Data are prohibited unless approved in writing by AltaLIS.

SDW/AltaLIS

LICENSEE

JR
Initials

[Signature]
Initials

May 20/04
Date

MCS 15/04
Date

1742

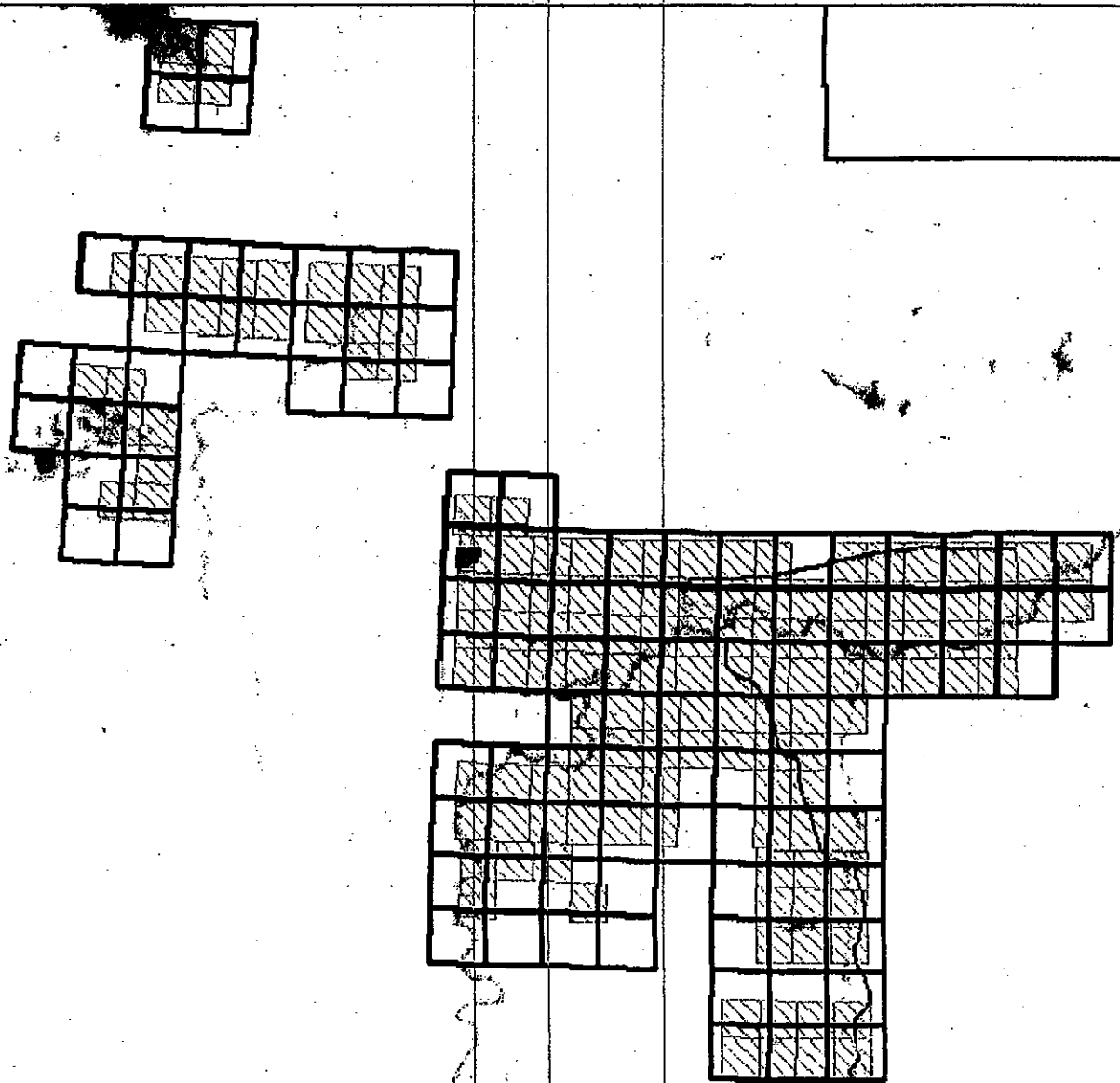
MD of MacKenzie

109 - 1:20000 Hydro mapsheets
covering the 147 townships
on Property subscription

109 Hydro @ \$60 = \$6540
1 Processing fee @ \$50
TOTAL = \$6590 + GST

- overtime cost

6110 / township



2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

Project Name:

Gravel Exploration

PROJECT No.:

21

DESCRIPTION:

Gravel exploration in key strategic areas of the Municipal District

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Consulting, Equipment, applications etc.

50,000.00

TOTAL

50,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

50,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

50,000.00

In Balance (total expenditures less total revenues must equal "0")

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Zama Walking Trails

PROJECT No.: *Design to 2006*

DESCRIPTION: Matching Funds to a maximum of \$20,000 for the construction of walking trails as per policy.

PROJECT SUPERVISED BY:

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:	
TOTAL	20,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	20,000.00
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	Roads Reserve 4-713-32
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	20,000.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: _____ Director: *[Signature]* CAO: *[Signature]*

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____ 146

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Street Lighting 1.1

PROJECT No.:

DESCRIPTION:
Street Lighting in miscellaneous dark spots within Hamlets.

PROJECT SUPERVISED BY:

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL 15,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING 15,000.00

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE
specify reserve's name and account number

Roads Reserve
4-713-32

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL 15,000.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

147

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Street Lighting 1.2

PROJECT No.:

DESCRIPTION:
Street Lighting in miscellaneous dark spots within Hamlets.

PROJECT SUPERVISED BY:

PROJECT START DATE: | END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL 15,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING 15,000.00

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE
specify reserve's name and account number
Roads Reserve
4-713-32

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL 15,000.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: _____ Director: _____ CAO: _____
Date: _____ Director: _____ CAO: _____
Date: _____ Director: _____ CAO: _____ 148

Ratified by Council Date:

Fax

*Discuss
with Brad*

TO: Mike Savard

FROM: LEE LEBEDYNSKI

COMPANY:

PHONE: 780-926-8009 work

FAX: 780-928-3636

FAX: 780-926-8007

TOTAL PAGES: 3
(INCLUDING THIS PAGE)

DATE:

*Send copy to Zame
attention Brad*

** Return original to*

me,

*tk
mike*

July 13

- 149

ATCO Electric

P.O. BOX 1100, STN MAIN, PEACE RIVER, ALBERTA T8S 1T9 • TELEPHONE (780) 624-6761 • FAX (780) 624-6758

July 6, 2004

Municipal District of Mackenzie No. 23
Box 640
Fort Vermillion, AB
T0H 1N0

Attn: Mike Savard

Dear Sir:

RE: Work Order # C39908

New Streetlights - Sign corner Zama 4-4-117-4-W6

In response to your request to install streetlights,

NO ATCO INVESTMENT

Option #1
Cost for 2 lights (10KVA)
\$ 6,729.00 + GST

Option #2
Cost for 1 lights (10KVA)
\$ 5,128.00 + GST

ATCO INVESTMENT

Option #3
Cost for 2 lights (10KVA)
\$ 6,729.00

Option #4
Cost for 1 lights (10KVA)
\$ 5,128.00

INVESTMENT X 2 = \$ 2,040.00
TOTAL COST \$ 4,689.00 + GST

INVESTMENT X 1 = \$ 1,020.00
TOTAL COST \$ 4,108.00 + GST

If ATCO Electric invests in the lights then the customer's bill for each light will be approximately \$ 6.62 higher.
The average cost to replace a Street light pole is \$ 2,114.00

Upon receipt of the acceptance and all necessary approvals we will schedule construction within 30 days.
The estimate assumes that our routing and method of construction will be acceptable and that approvals can be obtained. Major changes would result in an adjustment of the contribution.
If you would like to discuss this proposal further please feel free to call me at 926-8009
Our proposal is subject to revision after 60 days.

Yours truly,

Lee Lebedynski
Customer Services
High Level Region

Fax (780) 926-8007 or Mail to: ATCO ELECTRIC 11201-94 St. High Level, AB T0H 1Z0

150

ATCO Electric

Fax

6

High Level District Office
11201 - 94 Street
High Level, AB
T0H 1Z0

TO: MARY JANE KRAHN FROM: Don Worman

COMPANY: MD23 PHONE: 926-8005
Cell- 844-875

FAX: 928-3636 FAX: 780-926-8007

TOTAL PAGES: 2 DATE: Aug 17/04
(INCLUDING THIS PAGE)

Hello: attached for your information is the cost to complete the 2005 lights that were identified last year:

look like with the average cost you can do (3) additional either in Fort Verm or L.P. Cete probably on existing poles will meet the \$30K budget

I will get Fort Verm map ready soon:
THEY HAVE started installing lights in Fort Verm Today!

Summary - Remaining Lights in Fort Vermillion and Lacrete

Area	Light Number	Description
Lacrete	5	Add light to existing pole
Lacrete	14	Add 1 new pole and 1 light
Lacrete	16	Add light to existing pole
Lacrete	17	Add 1 new pole and 1 light, needs easements
Lacrete	19	Add 1 new pole and 1 light
Lacrete	20	Add 1 new pole and 1 light; Relocate existing light; needs eze
Lacrete	21	Add 1 new pole and 1 light; needs easements
Lacrete	22	Add light to existing pole
Lacrete	27	Add 1 new pole and 1 light
Lacrete	30	Add 1 new pole and 1 light; needs easements
Totals		
Fort Vermillion	3	Add 1 new pole and 1 light, relocate secondary
Fort Vermillion	5	Add 1 new pole and 1 light, relocate 2 existing lights, needs eze
Fort Vermillion	9	Add light to existing pole
Totals		

Group Rate	All of the above	\$ 24,150.00
	Average	\$ 1,857.69

153

2005 2007

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

Project Name:

Sand Shed - Fort Vermilion

PROJECT No.:

DESCRIPTION:

Salt has been declared a toxic substance and administration is taking steps to minimize contamination of the environment based on the findings of an environmental assessment focusing on salt management practices. The assessments recommendations included the construction of sheds over our pickled sand piles at the three public works yards.

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Coverall frame and fabric covering
Concrete block pony walls

27,000.00
8,000.00

TOTAL

35,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

35,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

35,000.00

In Balance (total expenditures less total revenues must equal 0%)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

2005 2008

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

Project Name:

Sand Shed - La Crete

PROJECT No.:

2

DESCRIPTION:

Salt has been declared a toxic substance and administration is taking steps to minimize contamination of the environment based on the findings of an environmental assessment focusing on salt management practices. The assessments recommendations included the construction of sheds over our pickled sand piles at the three public works yards.

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Coverall frame and fabric covering
Concrete block pony walls

27,000.00
8,000.00

TOTAL

35,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

35,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

35,000.00

In Balance (total expenditures less total revenues must equal 0)

Date:

Director: 

CAO: 

Date:

Director: _____

CAO: _____

Date:

Director: _____

CAO: _____

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

Project Name:

Run-off pond for the Fort Vermilion Salt Storage area

PROJECT No.:

DESCRIPTION:

Salt has been declared a toxic substance and administration is taking steps to minimize contamination of the environment based on the findings of an environmental assessment focusing on salt management practices.

The MD solicited an Environmental Assessment on the three public works yards with emphasis on salt management One Recommendation was to construct a Run-off pond for the Fort Vermilion Salt Storage area

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Construct 6.5 meter by 3.5 meter by 1 meter runoff pond at the Fort Vermilion Public Works Yard.
Asphalt barrier to prevent run on and runoff the pad, 6" high and 100 meters long

10,000.00
5,000.00

TOTAL

15,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

15,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE



OTHER FUNDING

specify nature of funding

TOTAL

15,000.00

In Balance (total expenditures less total revenues must equal \$0)

Date: _____ Director:  CAO:  _____
Date: _____ Director: _____ CAO: _____
Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

Project Name:

Enviro tanks for the Fort Vermilion Shop

PROJECT No.:

DESCRIPTION:

The MD moved its fuel tanks from the old Fort Vermilion Shop to the new site this year. Administration has now learned that all fuel storage site moves must have prior approval from The Petroleum Tank Management Association of Alberta (PTMAA). PTMAA officials informed us that this move constitutes a new site and therefore requires ULC rated tanks. The tanks now in use are not ULC rated and must be replaced.

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

One supplier offered to give the MD a \$1,600 trade in for our old tanks.
Purchase and install ULC rated double walled fuel tanks

12,500.00

TOTAL

12,500.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

12,500.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

12,500.00

In Balance (total expenditures less total revenues must equal 0!)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:



5920 - 76 AVENUE
 EDMONTON, ALBERTA T6B 0A6
 TELEPHONE: (780) 465-9668
 FAX: (780) 465-0754

DOUBLE WALL, ULC RATED
FUEL STORAGE TANK PRICES

1,000 gal (4,300lt) tank

bare tank	\$ 3,556.80
fill limiter	\$ 990.00
guage	\$ 168.00
12v pump W/meter	\$ 681.60
total	\$ 5,396.40
gst	\$ 377.74
total cost F.O.B.Edmonton	\$ 5,774.14

W/110v pump W/meter	\$ 5,530.80
gst	\$ 387.15
total	\$ 5,917.95 + 5% = 62

Financing is available Thru: CULEASE

Double. 5,000 Gal \$28,815

Single 1000 Gal \$3000

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: FV Shop Upgrade

PROJECT No.:
#1

DESCRIPTION:
Upgrade of the Fort Vermillion Public Works Shop

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:	
Attic insulation 48 x 75'	2,000.00
Furnace/air conditioner for offices	6,000.00
Air exchange and welder hood unit	6,000.00
Shop Counter	3,400.00
Coffee Room - wall unit for safety gear and manuals, TV & VCR for courses, kitchen unit (sink, cabinets, table, chairs, fridge, microwave)	5,000.00
TOTAL	22,400.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	22,400.00 <i>Bh</i>
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	22,400.00
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	22,400.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: _____ Director: *[Signature]* CAO: *[Signature]*

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

Quotes for La Prairie Shop

Upgrade	Details	Quote	Contact	2004	2005	2006
Floor Cement	4" Cement Lay over 48' x 64' Sump and Drain Steel 4" Lift	15,000.00	Moonlight Concrete	\$ 15,000.00		
Doors	4 - Insulated 14' x 14' Overhead	11,000.00	HyStandard - 2003 cff	\$ 11,000.-		
Doors	2 - Insulated Man Doors	1,250.00	HyStandard - 2003 cff	\$ 1,250		
Paint	Shop 47 x 64 x 16 Offices 47 x 10 x 16	7,000.00	Dave Wieler	\$ 7,000.00		
Electrical	Add Breaker Panel, 3-4 240 Plug-ins, New Lighting	15,000.00	Redline	\$ 9,500.00	\$ 6,500.00	
Plumbing	Water Lines for Pressure Washer and Clothes Washer	2,514.00	Ranwal	\$ 2,514.00		
Wash Bay	Addition to building and items such as pressure washer etc.			\$ -		
Shelving	Parts Storage and Shop Counters	2,000.00	Home hardware	\$ 2,000.00	3,400.	
Windows	Top Floor Office (est. 48x 30)	1,000.00	Home hardware	\$ 1,000.00		
Shop Sheeting	Damaged Panels b/w Overhead doors	1,000.00	Home hardware	1,000.		\$ 1,000.00
Sign Building	26 x 31 x 12 (cement pad still in place)	10,000.00	Home hardware - separate item	\$ 10,000.		
Equipment Shelter	96' x 20' x 14-16'	20,000.00	Home hardware - separate item	\$ DELETED		
Fuel Tanks	Steel Deck / Stair and Rail	1,000.00	Abco Industries	\$ 1,000.00		
TOTAL		86,764.00		\$ 38,014.00	\$ 6,500.00	\$ 1,000.00

162

✓ AC / FURNACE OFFICES / COFFEE RM. - CWI ELEC Hook - UPS \$ 6000.00

✓ AIR EXCHANGE SHOP

✓ WELDER HOOD / VACUM

COFFEE RM (WALL UNIT / KITCHEN CABINET / FRIDGE, MICROWAVE, FURNITURE) TV ULN
 SHOP ~~1800.~~ \$ 2400. \$ 1000. \$ 1000. \$ 500.

✓ ATTIC INSULATION \$ 1500 MAT \$ 500. LACIUM - \$

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: FV Public Shop Wash Bay

PROJECT No.:
2

DESCRIPTION:

Construct a 26 x 48 wash bay addition on to the east end of the Fort Vermilion Public Works Shop.

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____



BREAKDOWN OF EXPENDITURES:

Building Material	27,000.00
Electrical	5,000.00
Plumbing	6,974.00
Concrete	17,000.00
Labour/Construction	11,000.00
TOTAL	67,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	67,000
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	-

In Balance (total expenditures less total revenues must equal 0.00) 67,000.00

Date: _____ Director:  CAO: 

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

HOTFLASH ELECTRIC LTD.

ELECTRICAL CONTRACTING AND MAINTENANCE

Box 1439
La Crete, Alberta
T0H 2H0

Phone 780 928 3142
Fax 780 928 3358
Cell 780 926 6361

Proposal For Electrical Tender

Date: May 12, 2004

Customer: MD #23 Submitted to: Willy Schmidt

Job: The complete wiring of the Wash Bay Addition in Fort Vermilion.

Scope of work:

- supply and install 4 400 watt low bay lights c/w lense
- supply and install 2 outside receptacles
- supply and install 4 8' electronic flourescent lights
- supply and install 2 light switch
- supply and install 1 150 watt H.P.S. wall pak c/w photocell
- supply and install 4 inside receptacles
- supply connection only for 1 door opener
- supply connection only for overhead heater

We propose hereby to supply material and labor, complete in accordance with above specifications for the sum of; \$5,000.00 PLUS GST


PHILIP FRIESEN

RANWAL PLUMBING & HEATING LTD.
BOX 639 LA CRETE, AB T0H 2H0
PH 780-928-3059 FAX 780-928-2990

February 23, 2004

Quote for: M.D. #23

ATT: Willy Schmidt

RE: Plumbing and heating in wash bay addition on shop in
Fort Vermilion.

Details:

- 1 150 MBH Infrared heater
- 1 100 MBH Unit heater
- Chimneys
- Gas piping
- Hook up sump line
- Removal and replacement of concrete for drain line tie
in to be done by others
- 2 sets garden hose outlets into new addition

- Permit
- Labor

- G.S.T. not included

PRICE : \$ 6974 + TAX

*See next page for terms and conditions.

TERMS AND CONDITIONS

*Quote is valid for 30 days only unless otherwise stated and is subject to change any time thereafter.

**Payment is due within 30 days of invoice date. 2% interest will applied per month on any overdue balance.

RANWAL PLUMBING & HEATING LTD.

OWNER

— 166

PROPOSAL

Page No. of Pages

0014



P.O. Box 878
 LA CRETE, ALBERTA T0H 2H0
 Tel: (780) 928-2596 Fax (780) 928-3400
 Cell: (780) 926-0280

SUBMITTED TO: <u>In. D of Mackenzie #23</u>		TELEPHONE	DATE: <u>Sept 15/04</u>
STREET: <u>Fort Vermillion</u>		JOB NAME	
CITY: <u>T0H 1N0</u>	PROVINCE: <u>TOH</u>	POSTAL CODE: <u>1N0</u>	JOB LOCATION
CONTACT	DATE OF PLANS		JOB TELEPHONE

We hereby submit specifications and estimates for:

- Labour and Material price for 26' x 48' Shop Addition.
- forming and pouring Strip footings and 4' x 8" Pony Wall.
- Preparation, place and finish Concrete floor
- Install and Hook up Gutter.

Total Price \$ 17000.00
 GST 7% 1190.00
18190.00

ATT Willy Schmitt

We Propose hereby to furnish material and labour - complete in accordance with above specifications, for the sum of:

Payment to be made as follows: _____ dollars (\$ 18190.00)

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, windstorm and other necessary insurance. Our workers are fully covered by the applicable workplace safety and insurance programs.

Authorized Signature _____

Note: This proposal may be withdrawn by us if not accepted within _____ days.

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Date of Acceptance: _____

Signature _____



La Crete Home Hardware

571950 Alberta Ltd.
 Box 1017
 La Crete, AB T0H 2H0
 Phone 780-928-3750
 Fax 780-928-2355



From the desk of Jake Giesbrecht

To: Willie Schmidt
M. D. Mackenzie

Date Sept 24/04

3 pages following - stop addition pricing

*Thank You
 Jake G*

BUILDING CONSTRUCTION #4. 50 FOOT = 10000. 71000 EXTRA.

(STRAIGHT STUP - EST -
 SEP-28/04)

LABOR \$ 11000.
 MAT 27000

168

BUDGET \$ 39000.



is pleased to prepare this estimate

FAX 927-4266

for Mr./Mrs. M. M.D. Mackenzie #23

Phone:

Address: ATT. Willie Schmidt

Date: Sept 24/04

Material will be used for 48x26 shop addition - 3 walls

QTY PCS	DESCRIPTION	F.B.M.	PRICE	AMOUNT
12	12 mm rebar footings		-	-
24	12 mm rebar - grade beam		-	-
16	10 mm rebar " "		-	-
2	pails foundation coating		28.98	56.96
38	1/2 x 8 anchor bolts		.76	28.88
13	48x2" styrofoam		39.21	509.73
2	rolls sill gasket		5.98	11.96
5	2x6x16 P.W.F. bottom plates		14.30	71.50
2	2x6x10 P.W.F.		8.94	17.88
10	2x6x16 spr. top plates		10.96	109.60
4	2x6x10 spr. " "		6.85	27.40
96	2x6x16 spr studs		10.96	1052.16
14	2x6x14 spr blocking		9.59	134.26
50	3/8 OSB wall sheathing		17.81	890.50
	trusses - 24" o/c - 0-0/H.			2488.00
28	1x4x16 spr truss bracing		3.41	95.48
74	2x4x16 spr roof strapping		6.48	479.52
638	lin fl 36" tough rib colored (walls)		3.53	2252.14
10	lead flashing		10.46	104.60

WE'VE GOT YOUR LUMBER.

PROVINCIAL SALES TAX

TOTAL

Thank you for giving us the opportunity of quoting, and we look forward to your valued order.

NOTICE
 THIS ESTIMATE IS FURNISHED FOR IMMEDIATE ACCEPTANCE ONLY, and is subject to agreement as to delivery of goods and to corrections for clerical errors or errors of omission. All contracts contingent upon fire, strike or other causes unavoidable or beyond our control. It should be distinctly understood that NOTHING WHATSOEVER UNLESS SPECIFIED will be furnished under this estimate.

Prepared by.....

Accepted by.....



is pleased to prepare this estimate

for Mr./Mrs. M. Phone:

Address: Date:

Material will be used for

8 330.57

PCS	DESCRIPTION	F.B.M.	PRICE	AMOUNT
6	overhead door flashing		26.31	157.86
12	g trim		10.46	125.52
3	chip cap		10.46	31.38
4	outside corners		22.56	90.24
6	eave flashing		17.54	105.24
6	gable flashing		22.56	135.36
1900	1/4 x 1/4 colored screws		.10	190.00
468	lin ft 36" AWK galv tin (roof) 26 gage		4.42	2068.56
18	large tab foam closers		4.06	73.08
18	small tab foam closers		3.86	69.48
3	galv. ridge cap		19.93	59.79
1400	1/4 x 1/4 galv. screws		.09	126.00
2	steel insulated man doors - steel jamb dw closers & locksets		698.00	1396.00
1	18 x 14 TD134 overhead door - 3 hardware			2564.00
1	electric door operator - (sealed for wash bay) E655011			1428.00
29	R20 x 15 insulation - walls		21.75	630.75
86	bags weather shield ceiling - R40		11.49	988.14
2	6M 20 x 100 posts		68.00	136.00

WE'VE GOT YOUR LUMBER.

PROVINCIAL SALES TAX

TOTAL

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Thank you for giving us the opportunity of quoting, and we look forward to your valued order.

Prepared by

Accepted by



is pleased to prepare this estimate

for Mr./Mrs. M.

Phone:

Address:

Date:

Material will be used for

18705.97

PCS	DESCRIPTION	F.B.M.	PRICE	AMOUNT
12	acoustical sealant		6.02	72.24
4	staples		2.68	10.72
105	2x4x16 spr. inside strapping		6.48	680.40
1232	lin ft colored tin - inside storage		3.53	4348.9
62	Trim		10.46	648.52
10	base flashing		10.46	104.60
4	pkts silicone		9.97	39.88
3500	14x14 colored screws		.10	350.00
1	6M20x100 poly under floor		68.00	68.00
1/8	10mm rebars floors			
1	roll wire ties			
	nails			200.00
				\$ 25229.2
		B.S.T.		176.05
				\$ 26995.3

WE'VE GOT YOUR LUMBER.

PROVINCIAL SALES TAX

TOTAL

Thank you for giving us the opportunity of quoting, and we look forward to your valued order.

Prepared by

John L.

Accepted by

NOTICE

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LAYFIELD



11603 - 180 Street NW, Edmonton, Alberta T5S 2H6
Ph. (780) 732-4597 Fax (780) 455-5218
Customer Service 1-800-840-2884

QUOTATION # 30-1079

Attention: Steve Rozee
Municipal District of Mackenzie No. 23
P.O. Box 640
Fort Vermillion, AB T0H 1N0

Date: September 22, 2004
Number of pages: 2

Fax: 780-927-4266
Phone: 780-927-3718

RE: Secondary Containment Liner

Layfield is pleased to have the opportunity to submit pricing for the supply of the following:

<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
1	21m x 19m Enviroliner 30 Liner	\$2053.50/ea.

If you have any questions regarding the above materials or pricing, please do not hesitate to contact me at (780) 732-4597 (direct) or call our National Customer Service Center at 1-800-840-2884.

Sincerely,
LAYFIELD GEOSYNTHETICS & INDUSTRIAL FABRICS LTD.

Glenn Eckert C.E.T.
Customer Service Manager
Layfield Geosynthetics & Industrial Fabrics Ltd.

geckert@layfieldgroup.com

GST: Extra
FOB: Edmonton, AB
Delivery: 3 days
Prices firm for 30 days.
Net 30 day O.A.C.

*Layfield's Standard Terms and Conditions are applicable to this quotation. A copy has been included with this quotation.

**LAYFIELD GEOSYNTHETICS AND INDUSTRIAL FABRICS DIVISION
STANDARD TERMS AND CONDITIONS OF SALE**

These are the terms and conditions of sale between Layfield Geosynthetics & Industrial Fabrics Ltd or Layfield Plastics, Inc (the Seller) and the buyer of the Products (the Buyer).

1. Acceptance. All orders are subject to review and acceptance by the Seller. By placing an order with the Seller the Buyer accepts the terms and conditions of sale herein, changes to these terms may not be made without the written agreement of the Seller. If this document is submitted to the Buyer as an offer, such offer shall remain open for thirty (30) days.

2. Prices All prices are F.O.B. the Seller's plant and unless otherwise specified, exclude all local, provincial, state or federal sales taxes. Proposals and quotations of prices apply only in the quantity and on the shipping schedule, named in the proposal or quotation, and unless the Seller expressly agrees to the contrary in writing, such proposal and quotations are subject to change without notice. Prices are subject to change in the event of increases in customs duty, sales, excise, or other similar taxes, or increases in freight, insurance, of variation in foreign currency exchange rates, or in the costs of manufacture. The prices in this quotation are based on a current resin price. If the price of materials purchased by the Seller from 3rd party vendors increases during the stated acceptance period, the prices herein shall be adjusted to reflect this increase in the material prices and shall be passed to the Buyer without allowance for overhead or profit. Unless the Seller expressly agrees to the contrary in writing, all invoices become due and payable thirty days following the date of the Seller's invoice. Any portion of the price not paid in accordance with these terms will bear interest from the due date at a rate of one and one half percent (1 1/2%) per month until paid. Prices exclude all local, Provincial, State or Federal sales taxes. Prices are firm for 30 days. Payment net 30 days O.A.C. Interest shall be charged at 1.5% per month on overdue balances.

3. Holdbacks Unless specifically detailed in a contract signed by both the Buyer and the Seller, no holdbacks are permitted on any portion of the outstanding invoices.

4. Delivery Any dates or schedules which may be specified for delivery of the Goods will be estimated and the Seller will incur no liability, either direct, or indirect, as a result of any delays in meeting such dates or schedules. If the Buyer shall fail to make payments in accordance with the terms of payment, the Seller may defer further shipment until such payments are made or terminate this Agreement. Shipments and deliveries shall at all times be subject to the approval of the Seller's credit department. The Seller shall not be responsible for any delays in delivery or failures in manufacture caused by contingencies beyond the Seller's reasonable control, including, but not limited to, strikes, fire, flood, embargo, war, governmental regulations, or shortages of raw materials, fuels, or transportation. Acceptance of order and delivery is subject to availability of material at time of order.

5. Inspection and Returns The Buyer shall carefully inspect the condition the Product on receipt and shall notify the Seller in writing before the product has been covered up or put out of view, of any deficiencies, shortages, or defects, and provide the Seller an opportunity to inspect these deficiencies. Any error in workmanship, defects in material, or nonconformities between merchandise ordered and that delivered must be reported to us within 48 hours. Goods or materials shall not be returned to the Seller without the written consent of the Seller. A 20% restocking charge will be levied on all authorized returned standard resale roll goods. A minimum of a 50% restocking charge will be levied on all custom fabricated goods and subject to Seller's sole discretion. Upon written consent of the Seller, such goods may be returned to the Seller's designated location, freight prepaid, and by a carrier designated by the seller.

6. Quality and Standards Unless otherwise expressly agreed upon in writing, the products sold hereunder shall be subject to the Seller's standard specifications, manufacturing variations, and tolerances. ~~Additional QC requirements not specifically detailed in the Seller's Quality Assurance Manual will be at extra charge.~~

7. Warranties ~~The Seller does not warrant the fitness of goods for any particular purpose, but warrants and agrees to manufacture or supply goods in accordance with the agreed specifications with reasonable skill and without defective workmanship. Any extended warranty required by the buyer must be negotiated at the time of order. Requests for extended warranties after the delivery of the product will not be entertained. The Seller reserves the right to adjust prices to accommodate extended warranty costs. Unless specifically agreed to in writing by the Seller, the Seller warrants the products sold to be in accordance with the Seller's published specifications at the time of order, and that it will repair, or replace, at its option, such products that fail to conform with its published specifications, for a period of twelve (12) months following shipment. The Seller limits warranty on materials purchased by the Seller from third party vendors to the standard warranty offered by such vendors. The Seller shall in no event be liable for the cost of field labour or for any costs incurred by the buyer in returning the goods to the Seller. The Seller shall in no event be liable to the Buyer or any third party for special, incidental, or consequential damages for, resulting from, or in connection with, any breach of warranty or any loss resulting from the use of the Product by the Buyer. Should the Product prove so defective that repair or replacement is not practical, the Buyer's sole and exclusive remedy shall be the refund of the purchase price upon its return of the Product to the Seller. Our legal liability is limited to the cost of the material supplied, and freight, if applicable.~~

8. Indemnity The buyer agrees to indemnify, save harmless and defend the Seller and the Seller's directors, officers and employees from and against all claims by any third party (being an individual, partnership, joint venture, firm, trust, body corporate, government, authority of any other legal entity other than the Seller or the Buyer) in respect of or in any way relating to the Products, Services or the installation of the Products including, without limitation any claims relating to any breach of contract, negligence or other tort or breach of statutory or other duty by the Seller. The Buyer agrees that the Seller's directors, officers and employees are intended their party beneficiaries of this clause.

9. Design It is the Buyer's responsibility to ensure that the design into which the Product will be used is properly engineered and that the Product properties are adequate for the installation. Should the Product be used in an application where property or public safety could be endangered the Buyer warrants that the design of the Product has been engineered by a competent engineer with experience in the design of the Product. Unless specifically agreed to in writing, the Seller shall not be responsible for the results of any technical advice provided free of charge in connection with the design, installation, or use of the Product. The Seller makes no warranty against patent infringement.

Form LG-03-QF-009 Revision Date: 17 Sep. 04

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Drainage

PROJECT NAME:

FV Maintenance Yard Renovations

PROJECT No.:

#1

DESCRIPTION:

Fort Vermilion Maintenance Yard Building Renovations

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Materials to remove 10' x 16' shed, renovate Salt Shed, and construct 12' Lean-to	8,349.97
Labour to construct Lean-to and do renovations	5,000.00
Trenching Powerline and Water Line 450'	1,000.00

TOTAL

15,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

15,000.00

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

15,000.00

In-Balance (total expenditures less total revenues must equal 0.00)

Date: 02/8/04 Director:  CAO: 

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

All Peace Petroleum Ltd.
15525-100 St.
Grande Prairie AB T8V-2Z8
Ph# 780-539-3533 Fax# 532-1139

October 1, 2004

To: MD of Mackenzie

Attention: Steve

Re: Removal of two tanks at the airport in Fort Vermillion.

As per our conversation this morning it is hard to quote a project like this without a clear scope of work. I can provide a rough budget figure to help you with your projected budget.

To purge, remove and dispose of the two underground tanks at this site the cost should be approximately \$14,500.00 . ~~+ 15% Contingency = \$16,675~~

~~This may be a lot less or more depending on different factors such as:~~

- ~~- Is there concrete on top of tanks?~~
- ~~- How long are the product lines?~~
- ~~- Is the water table high in this area?~~
- ~~- How much compaction is needed in the area of the tank excavation after the tanks are removed?~~
- ~~- How much residual fuel has to be disposed of?~~

These are only a few of the factors that could affect the cost of this project. I tried to give you an average cost but please use this as a guideline only.

Please call with any questions.

Sincerely,
Michael Brochu

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Airport

PROJECT No.:

Mackenzie Regional Airport Study

DESCRIPTION:

Three municipalities project towards airport study

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

10,000.00

TOTAL

10,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

10,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

10,000.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: _____ Director: _____ CAO: _____
Date: _____ Director: _____ CAO: _____
Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

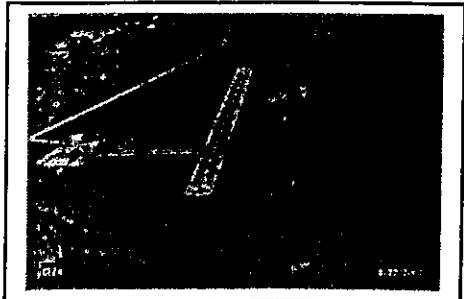
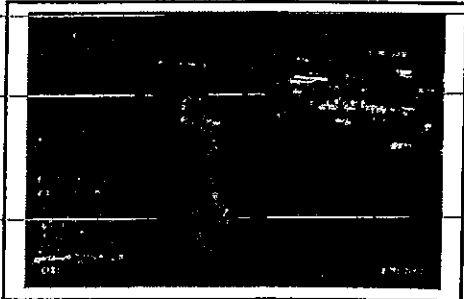
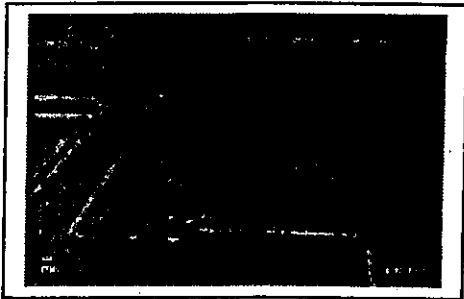
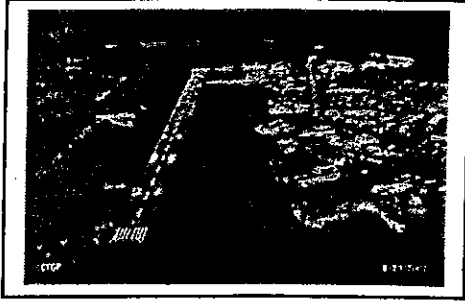
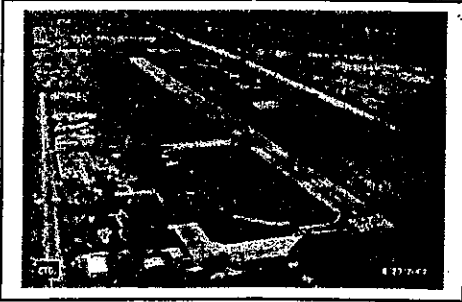
Joulia Whittleton

From: Harvey Prockiw
Sent: September 15, 2004 11:20 AM
To: Bill Landiuk
Cc: Joulia Whittleton
Subject: airport study

Bill,

At the last Mackenzie Regional Governance meeting all three municipalities agreed to contribute towards the airport study of \$40,000 (H.L.: \$20,000; M.D.: \$10,000; R.L.: \$10,000) so please be sure to budget for this in 2005.

Harvey



*Transfer \$10,000 to
reserve to pay for
portion?*

*Resolution to
spend \$10,000?*

**Terms of Reference
Regional Airport Study
Prepared for the
Regional Economic Development Initiative**

**Town of High Level, Town of Rainbow Lake and the
Municipal District of Mackenzie**

October 2004

TABLE OF CONTENTS

	<u>Page</u>
1.0 INTRODUCTION	1
2.0 ACTION STEPS	1
2.1 Socio Economic Assessment.....	1
2.2 Land Use Bylaw Amendments.....	2
2.3 High Level Airport Master Plan	3
2.4 Rainbow Lake Airport Master Plan	3
2.5 Develop a Partnership Program.....	4
2.6 Prepare Long Range Capital Plans	4
2.7 Develop Balanced Operating Budget.....	5
2.8 Develop a Joint Marketing and Promotion Strategy.....	5
3.0 SUMMARY	6

DRAFT

1.0 INTRODUCTION

In the March 2004 report to the Regional Economic Development Initiative (REDI), EBA Engineering Consultants Ltd. (EBA) proposed a number of actions or next steps to developing a collaborative, cooperative airport management system. While not all members agreed on the establishment of a Regional Airport Authority, the municipalities did agree to the creation of an airport committee to review the project and to discuss management issues as they arise.

Based on conversations with REDI members and a meeting with the Airports Committee on October 1, 2004, the following is put forward as the Terms of Reference for work required to move the airports forward in this uncertain and unstable time for aviation.

EBA was asked to prepare a Terms of Reference for the work required to implement a position, including the actions to ensure airport sustainability. It was agreed that the action statements regarding setting up the Regional Airport Authority be put on hold for the time being until the municipalities could better understand the current situation of their airports.

Therefore, the action steps provided in this Terms of Reference include:

- Conduct a socio economic assessment of the five airports.
- Airport Land Use District and associated land use bylaw amendments for the Municipal District of Mackenzie.
- Airport Master Plan for the High Level Airport.
- Airport Master Plan for the Rainbow Lake Airport.
- Airport Land Use District and associated land use bylaw amendments for the Town of Rainbow Lake.
- Develop a partnership program with other airport owners and operators (Apache Oil and Gas, and Little Red River Cree Nation).
- Prepare a 5, 10, 15 and 20 year Capital Plan for the five airports.
- Develop a balanced operating budget for the five airports.
- Develop a Joint Marketing and Promotion Strategy for the Regional Airport Authority.

2.0 ACTION STEPS

2.1 Socio Economic Assessment

One of the first tasks that should be completed is the review of the socio economic benefit of these airports to their respective communities. Not only is this beneficial for the municipality to share this information to with their ratepayers, but it can also be used to leverage funding from other sources to complete the projects for the airports. Funding options include ACAP, Province of Alberta Community Airport Program, Economic

Determine the appropriate management structure (eg. Regional Airport Authority)

NO

Development and tourism funds and other programs through organizations such as community futures, Canada West etc.

It can also be used as a marketing tool for attracting other businesses or professionals to the community.

The socio economic assessment will consider the impact that each airport has on their communities in both a quantifiable or measurable way (number of employees, number of flights, revenues etc.) as well as the qualifiable impacts such as the importance of access to medical treatment or medivac, the perception of a community for sports, conference and tourism potential with an airport and the indirect revenues generated (such as the car wash in town that is used to clean all of the rental vehicles).

It is not unusual for a small airport to contribute millions of dollars into the local economy and never receive the credit or understanding from the community.

This study would take approximately four weeks to complete at a cost of \$6,000. This was not included in the original study but has been determined to be of importance to the successful access of funding to complete subsequent steps of the Action Plan. This study will utilize information available on www.albertafirst.com, information from municipal administrators and the current Alberta Aviation study.

2.2 Land Use Bylaw Amendments

Both the Town of Rainbow Lake and the MD of Mackenzie have jurisdiction for the lands both on and surrounding the airports. Both municipalities have included some reference to the airports within their land use bylaws; however, this generally follows (or indeed just includes) the 1970's Airport Vicinity Protection Plans prepared by Alberta Municipal Affairs and Alberta Transportation. This application is not sufficient to protect the lands on or surrounding the airport property. The importance of safeguarding the surrounding lands is seen in examples where developments were approved adjacent to airports that have either restricted airport operations or impeded the safe operation of the airports. There are many examples of development that has jeopardized the future of airports such as the super grain elevators constructed at the end of the Bow Island and Vermillion Airports (the land use was permitted in the agricultural zone and there was no communication between the two municipalities).

This action step is to prepare Land Use Bylaw Amendments for both the Town of Rainbow Lake and the MD of Mackenzie Land Use Bylaws (including the High Level, La Crete and Fort Vermillion airports) to create airport land use districts and to incorporate the AVPA regulations into the Land Use Bylaw.

For this action plan, new obstruction zoning illustrations will be generated. It is recommended that the noise exposure forecast contours be deleted and that new land use districts and definitions are prepared for both municipalities to ensure the five municipal, and several private and First Nations Airports are guaranteed safe operation into the future. Without the guarantee of continued safe operations, large capital investment would be foolish.

This part of the action plan would take four to six weeks to complete and cost approximately \$9,000.

2.3 High Level Airport Master Plan

This action step is to prepare an Airport Master Plan for the High Level Airport. This document is well overdue for the High Level Airport and will provide a long-range land use and management plan for the airport. It will identify needs and projections and can be used as an economic development tool, a planning tool and a capital works plan.

The process includes establishing a vision for the airport, consultation with all stakeholders, preparation of policies and an implementation strategy. EBA would work closely with the Airport Manager and the municipality to ensure that the plans for the airport fit within the long-range plans for the municipality.

Due to the consultation component and depending on how the municipality plans to adopt the Master Plan (for example, if the municipality determines the Master Plan should be a statutory planning document such as in the case of Fort McMurray, there is additional time required for public open houses and public hearings). However if the municipality agrees that this document is an internal policy document, it can be adopted by motion of council and implemented as any departmental plan is (such as Grande Prairie Airport). Therefore, the timing could be anywhere from 6 months to 12 months.

The estimated cost to prepare such a document, given the fact that no competitive proposal is requested and there are other ongoing projects that will contribute to this study (such as the socio economic component) is \$20,000. This will include conceptual information regarding municipal servicing and terminal building needs.

2.4 Rainbow Lake Airport Master Plan

The process, the rationale and the costs for the Rainbow Lake Airport Master Plan are very similar to the High Level Airport, with the exception that since the Rainbow Lake Airport is actually located within the Town, there will be Municipal Development Plan review and potential amendments.

The timeframe is slightly shorter than High Level (four to eight months) and the cost is estimated to be \$18,000.

It should be noted that this Terms of Reference does not suggest the development of Master Plans for the La Crete, Zama or Fort Vermillion airports at this time. The priority and on site development potential is not as great as High Level and Rainbow Lake primarily due to the presence of scheduled passenger flights. It is anticipated that the land use bylaw amendments will control development on and around the airport sufficiently.

2.5 Develop a Partnership Program

There are several other airports within the region. Some of these are privately owned such as the Zama Lake Airport (owned and operated by Apache Oil and Gas) while others are owned and operated by First Nations (such as Fox Lake, which is owned and operated by the Little Red River Cree Nation). Both of these operators may be eligible for separate funding, not available to municipalities. It may be beneficial to consider including them in any regional committee or partnership for group benefits.

In addition, since these airports all use the same airspace and often the regional airports (for example, Little Red Air flies out of High Level Airport) there may be benefit in joint planning.

EBA works with both the oil and gas industry and First Nations (specifically Little Red River Cree Nation). We will investigate the potential for partnerships and for the inclusion or associate membership of these airports and operators in the regional study.

The timing for this is ongoing throughout the process of developing Master Plans and marketing strategies. The cost will be built into that of the other projects considering these companies and First Nations as stakeholders in the other projects.

2.6 Prepare Long Range Capital Plans

One of the actions is to prepare a 5, 10, 15 and 20 year Capital Plan for each the five airports. Much of the information to be used in the development of these plans will come from the 2004 Airport Infrastructure study completed by PSMI for Aviation Alberta, as well as communication with the Airport Managers, users of the airports and the municipal staff.

These capital plans will be tied to the socio economic benefit and the long range Master Plans.

The timing to develop these capital plans is approximately four weeks at a cost of \$5,000.

2.7 Develop Balanced Operating Budget

Given the separate operation of the five airports, it is evident that there is duplication of operational activities, and omission of others. Using past budgets, reviewing manpower capabilities and communicating with the Airport Manager and municipal staff, EBA will develop a balanced operating budget demonstrating where savings are possible by sharing or collaborating between the airports. This will require the municipalities to provide detailed operating budgets, for the past five years, as possible, to provide a picture of the averages (understanding that for example heavy snow years place a particular burden on airports).

Recommendations may include a training schedule and sharing of personnel and expertise. One of the first steps may be to send all personnel involved in the airport to the Airport Operators Maintenance Seminar in Edmonton at the end of April 2005. In addition, Environmental Management, Pavement Management, Emergency Operations and Bird and Wildlife Control courses will be important for all staff and may be proposed as part of the operating budgets. One of the benefits of considering all of the airports is that it may become financially viable to bring the expert to the north rather than transporting the entire staff south to attend a seminar.

The time required to complete this study is approximately five weeks at a cost of \$8,000.

2.8 Develop a Joint Marketing and Promotion Strategy

One of the critical elements of promoting the airports and generating more traffic, hence more revenue, is marketing. The opportunity presented here is that five or more airports can work together, along with regional economic development and tourism agencies to develop a Joint Marketing and Promotion Strategy for the airports in the region. This will look at utilizing the existing organizations such as the Chambers of Commerce/Board of Trades, the aviation industry, the Regional Economic Development Initiatives, other industry, government agencies, oil and gas, medical personnel, tourism operators and First Nations etc.

It is proposed that this action include a one-day strategic planning session, along with several meetings with specific groups to develop this strategy. The strategy itself may be used to leverage money to complete the action plan. One of the goals may be that all tourism or promotional document be prepared that does not mention the airports and the services provided.

To complete this task, it is estimated that a six-week timeframe is required at a cost of approximately \$5,000.

3.0 SUMMARY

This Terms of Reference has identified eight actions to be undertaken at a total cost of \$71,000 (not including GST, including estimates for expenses and disbursements including travel to High Level and Rainbow Lake). The total time to complete all projects/documents from the initiation of the contract is estimated at 8 to 12 months as illustrated on Figure 1.

The overall goal for the study and the components of the study is:

It is the goal of the Town of High Level, the Town of Rainbow Lake and the Municipal District of Mackenzie, to continue to operate the five municipal airports and to ensure their long-range sustainability

Figure 1

Proposed Fees and Timing for the Regional Airport Study

Action	Cost								
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
1 Socio Economic Study	\$6,000	■							
2 Land Use Bylaw Amendments	\$9,000		■	■					
3 High Level Master Plan	\$20,000		■	■	■	■	■	■	■
4 Rainbow Lake Master Plan	\$18,000		■	■	■	■	■	■	
5 Partnerships	0								
6 Capital Budgets	\$5,000					■	■		
7 Operating Budgets	\$8,000					■	■		
8 Joint Marketing Strategy	\$5,000				■	■	■		
Total Cost	\$71,000								



Description of Work
Buffalo Head Prairie Water Point
Cost Estimate
Clay Liner Construction

Estimate Type: "A"

Estimate Summary

Job No. 4803076
 Project: Buffalo Head Prairie Water Point
 Location: NE 14-104-15 W5

Bid Item Description	Unit	Estimated Quantity	Unit Price	Estimated Cost	Remarks (Plan No.)
Site Preparations	unit	1	\$5,000.00	\$5,000	Draining Existing Reservoir
	m3	6000	\$3.25	\$19,500	Removal and Disposal of organics and saturated material (140m x 70m x 0.6m)
Common Excavation	m3	7500	\$1.50	\$11,250	Day Labor Rates
Liner Construction	m3	6000	\$2.50	\$15,000	Placement and Compaction of excavated Material (140m x 70m x 0.6m)
Intake Modification	unit	1	\$10,000.00	\$10,000	Lowering Intake
Seeding, Fertilizing and Harrowing	ha	1	\$1,000.00	\$1,000	Reclaiming Disturbed Areas

Total	\$61,750
Total Estimated Contract Cost	\$62,000
Contingencies at 5%	\$3,100
Total Estimated Contract Cost + Contingency	\$65,100
Engineering and Construction Supervision	\$10,000
Utilities	\$1,500
Right-of-Way	\$0
Total Estimated Cost (Rounded To Nearest \$1000)	\$76,600

Note:
 Further Monitoring and Investigations are required to verify Scope of Work and Quantities

100

Description of Work
Buffalo Head Prairie Water Point
Cost Estimate
New Reservoir

Estimate Type: "A"

Estimate Summary

Job No. 4003076
 Project: Buffalo Head Prairie Water Point
 Location: NE 14-104-15 W5

Bid Item Description	Unit	Estimated Quantity	Unit Price	Estimated Cost	Remarks (Plan No.)
Site Preparations	m3	500	\$1.50	\$750	Stripping (Access road and turn around. Preparations for Preparations for intake building.)
Borrow Excavation	m3	30000	\$1.50	\$45,000	Day Labor Rates. Construction of new reservoir.
Intake Modification	unit	1	\$5,000.00	\$5,000	Relocating of existing infrastructure.
Seeding, Fertilizing and Harrowing	ha	1	\$1,000.00	\$1,000	Reclaiming Disturbed Areas

Total	\$51,750
Total Estimated Contract Cost	\$57,800
Contingencies at 5%	\$2,590
Total Estimated Contract Cost + Contingency	\$60,390
Construction Supervision	\$4,000
Utilities	\$1,500
Land Acquisition	\$500
Roadside Development Application	\$500
Total Estimated Cost (Rounded To Nearest \$1000)	\$66,890

Note This estimate does not include the reclamation of the existing Buffalo Head Prairie water point.

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Water

PROJECT NAME:

Zama Water Treatment Plant

PROJECT No.:

1

DESCRIPTION:

Membrane Zama Water Treatment Plant Upgrade

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Preliminary Cost Estimate

Construction

1,885,000.00

Contingencies (20%)

377,000.00

Engineering (10%)

226,200.00

No GST

TOTAL

2,488,200.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING

specify nature of grant

75% Alberta water wastewater and
Municipality Waste Partnership Program

1,866,150.00

FUNDING FROM RESERVE

specify reserve's name and account number

25%

0

DEBENTURE

25% -

622,050

OTHER FUNDING

specify nature of funding

TOTAL

-

In Balance (total expenditures less total revenues must equal 0)

2,488,200.00

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

Att: Mary Jane

PRELIMINARY COST ESTIMATE
HAMLET OF ZAMA
GROUNDWATER TREATMENT

OPTION 3: GREENSAND FILTRATION AND MEMBRANE SOFTENING

ITEM	DESCRIPTION	COST \$
1	SITWORKS AND UTILITIES INSTALLATION	\$10,000.00
2	OFF-SITE SERVICING - SANITARY SEWER/WATER	\$20,000.00
3	ALLOWANCE FOR ELECTRICAL, GAS, TELEPHONE	\$20,000.00
4	LANDSCAPING	\$10,000.00
5	BUILDING SUPERSTRUCTURE	\$220,000.00
6	GREENSAND FILTRATION SYSTEM	\$280,000.00
7	MEMBRANE (NANOFILTRATION) SYSTEM	\$350,000.00
8	PROCESS PIPING, VALVES, METERS, MISCELLANEOUS	\$280,000.00
9	PUMPING UNITS	\$65,000.00
10	BUILDING HVAC SYSTEMS	\$45,000.00
11	ELECTRICAL AND INSTRUMENTATION	\$130,000.00
12	PLC PROGRAMMING SCADA AND SOFTWARE/HARDWARE	\$100,000.00
13	CHLORINE GAS DISINFECTION	\$45,000.00
14	PAINTING AND FINISHINGS	\$15,000.00
16	MISCELLANEOUS METAL FABRICATIONS	\$15,000.00
18	CONCRETE WORKS	\$110,000.00
19	EXISTING PLANT MODIFICATIONS:	
20	- EXISTING PLANT EQUIPMENT REMOVAL	\$25,000.00
21	- ELECTRICAL AND HVAC UPGRADE	\$85,000.00
22	- PIPING MODIFICATIONS	\$30,000.00
23	- INTERIOR REPAIRS	\$30,000.00
	Sub-Total	\$1,885,000.00
	Contingencies 20%	\$377,000.00
	Sub-Total	\$2,262,000.00
	Engineering 10%	\$226,200.00
	Sub-Total	\$2,488,200.00
	GST 7%	\$174,174.00
	TOTAL COST	\$2,662,374.00

Brack

2006

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Water

PROJECT NAME:

Zama Source of Water Study

PROJECT No.:

DESCRIPTION:

Engineering study to indicate the source of groundwater in Zama.

Requirement from Alberta Environment.

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

12,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

12,000.00

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE
specify reserve's name and account number

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL

12,000.00

In Balance (total expenditures less total revenues must equal 0)

Date:

Oct 15/04

Director:

[Signature]

CAO:

[Signature]

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

Municipal District of Mackenzie No. 23

MEMO

To: NOTE TO FILE

From: Mike Savard

Date: July 27/04

Subject: Zoning - Service of Water

Study 05

OK

- I need to get an engineering study to evaluate the influence of groundwater from West Avenue Environmental Assessment Study get records of water flows from the creek. We need protection plan to include an emergency plan. This is subsequent to meeting held with X Gary Neeloh, Jim Clarke, Don MacGivern in Grande Prairie July 2004 Budget \$12,000 in 2006. This is a requirement from Environment.

Sincerely,

Mike Savard, R.E.T, R.P.T (Eng.)
 Superintendent of Transportation

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Water

PROJECT NAME:

Hydrant Replacement Program 1.1

PROJECT No.:

DESCRIPTION:

Replacing of water hydrants each year in Fort Vermilion and Zama

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

2 hydrants in Zama \$2000 each

4,000.00

2 Hydrants in Fort Vermilion \$3000 each

6,000.00

higher cost due to concrete and road repair

TOTAL

10,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

10,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

10,000.00

In Balance (total expenditures less total revenues must equal \$0)

Date:

Dec 10/04

Director: _____

CAO: _____

PK

Date: _____

Director: _____

CAO: _____

Date: _____

Director: _____

CAO: _____

Ratified by Council Date:

195

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Water

PROJECT NAME:

Hydrant Replacement Program 1.2

PROJECT No.:

DESCRIPTION:

Replacing of water hydrants each year in Fort Vermilion and Zama

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

3 hydrants in Fort Vermilion \$3000 each higher cost due to concrete and road repair	9,000.00
3 hydrants in Zama \$2000 each	6,000.00

TOTAL 15,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING 15,000.00

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE
specify reserve's name and account number

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL 15,000.00

In Balance (total expenditures less total revenues must equal \$0)

Date:

Dec 10/04

Director: _____

CAO: _____

Bh

Date: _____

Director: _____

CAO: _____

Date: _____

Director: _____

CAO: _____

Ratified by Council Date:

196

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Water

PROJECT NAME:

SCADA Assistance at FV WTP Study

PROJECT No.:

DESCRIPTION:

Supervisory Controls and Data Acquisition

* Explanation of this study.
Cost v. Plant with Dore Co verbal quote received.

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

12,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

12,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

12,000.00

In-Balance (total expenditures less total revenues must equal 0)

Date:

04/15/04

Director:

[Signature]

CAO:

[Signature]

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

- 197

Mary Jane Krahn

From: David Hay
Sent: Thursday, October 14, 2004 9:06 AM
To: Mary Jane Krahn
Subject: RE: Capital Project

Gooooood Mornnnnnning Mary Jane, How ya doing down there?

The SCADA system upgrade would allow us to monitor and adjust plant processes without being in the WTP. It is also needed for our monthly electronic reports to Alberta Environment.

SCADA stands for: Supervisory Control And Data Acquisition system as is a common term for the commuter programs and associated electronics not only in WTPs. but in other industries as well such as manufacturing, oil and gas etc.

One of the very big advantages of this type of upgrade would be in the case of a problem causing an alarm the response time would be immediate thereby drastically reducing the odds of the WTP going into a non-compliance operating situation as the operator on call would have a lap top at home with them and be able to check out the problem without taking the time to travel to the plant and would be able to adjust processes to get the WTP running smoothly again.

Another big benefit would be if there was a problem at the plant and the Senior Operator was out of town they could be contacted by the person at the plant and they could use their laptop to check the processes and advise the operator what to do or make the changes from wherever he is at. For example we were having a major upset at the WTP. in Taber and Associated Engineering's electronics expert came on line with the plant and could operate the plant from his office in Calgary, this gentlemen charged \$150.00 an hour for his time so you can see the advantages with the cost savings there. Hope this helps. Need anymore info just give me a shout.

The entire SCADA systems for LaCrete, Zama and Fort Vermilion are currently being studied as a blanket project through the LaCrete WTP. work that is being done now.

Have a great day Buddy, see ya when I come in to vote this morning.

Dave hay

-----Original Message-----

From: Mary Jane Krahn
Sent: Wednesday, October 13, 2004 5:02 PM
To: David Hay
Subject: Capital Project

Dave

I need an explanation of the Capital Project "SCADA Assistance at FV Water Treatment Plant Study". This is just so that we can explain exactly what the project is for to council. I just need some details as I am not familiar with the program as well as why this is needed. Thanks Dave

Mary Jane Krahn
 Public Works Administrative Assistant
 Municipal District of Mackenzie 23
 (780) 928-3983

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services - Water

PROJECT NAME: Remote Meter Reading *2 year program 2005 + 2006*

PROJECT No.: *2*

DESCRIPTION:

PROJECT SUPERVISED BY:

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:		
Remote Readers for		
Isaac Dyck Subdivision	15	
Frank Goertzen Subdivision	15	
Deuchland Subdivision	12	
Manual Reads in Town	70	
	<u>112 x \$225 per read</u>	
		<i>12,500 / per year</i>
		<i>-25,200.00 / year</i>
TOTAL		25,200.00

BREAKDOWN OF REVENUES:		
FUNDING FROM OPERATING		<i>12,500 / per year</i>
		<i>25,200.00</i>
GRANT FUNDING specify nature of grant		
FUNDING FROM RESERVE specify reserve's name and account number		
DEBENTURE		
OTHER FUNDING specify nature of funding		<i>12,500 / per year</i>
TOTAL		25,200.00

In-Balance (total expenditures less total revenues must equal 0)

Date: _____ Director: *[Signature]* CAO: *[Signature]*

Date: *Nov. 29* Director: *[Signature]* CAO: *[Signature]*

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

2005

DEPARTMENT: UTILITIES LA CRETE WATER

PROJECT NAME: MOBILE HOME PARK METERING CHAMBER

PROJECT No.:

DESCRIPTION:
 - INSTALL METERING CHAMBER AND 2 ISOLATION VALVES FOR WATER SUPPLY TO MOBIL HOME PARK.
 - SEE DRAWING ATTACHED.

PROJECT SUPERVISED BY:

PROJECT START DATE: MAY 2005 END DATE: JUNE 2005

BREAKDOWN OF EXPENDITURES:	
	25,000 20,000.00 T.B.C
TOTAL	

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	25,000
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	

In Balance (total expenditures less total revenues must equal "0"):

Date: Nov 25 Director: [Signature] CAO: [Signature]
 Date: _____ Director: _____ CAO: _____
 Date: _____ Director: _____ CAO: _____

Ratified by Council Date:



consulting ltd.

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

November 10, 2004
File No. 5353-051-01-40

Fax # (780) 928-3636
Municipal District of Mackenzie #23
P.O. Box 1690
LA CRETE, AB
T0H 2H0

ATTN: Michel Savard, Director of Operational Services

Dear Sir:

**RE: Hamlet of La Crete
Parkside Village
Mobile Home Park**

Attached please find the preliminary cost estimate and drawing on the above noted Project for the sanitary sewer mains re-direction and water metering chamber.

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
Enclosures

GRANDE PRAIRIE
#202, 10712 - 11th Street T8V 3X8
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) 624-5732
EM:gpecpr@telusplanet.net

EDMONTON
Suite 101, 9606 - 42 Avenue 1G6 5V6
Phone: (780) 463-3950
Fax: (780) 463-0177
EM:gpec@interbusun.com

CAMROSE
5015- 52 Street T4V 1V7
Phone: (780) 672-2468
Fax: (780) 672-9146
EM:rdlock@cablelynx.net

November 10, 2004
File No. 5353-051-01-40

MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF LA CRETE
PARKSIDE VILLAGE
MOBILE HOME PARK

PRELIMINARY COST ESTIMATE

A Sanitary Sewermains Re-Direction

1.	Sewermain in lane from mobile home park east to manhole 99-3 (± 215 meters)	\$70,000.00
----	---	-------------

B Water Metering Chamber

1.	Supply & install two (2) isolation valves	10,000.00
2.	Supply materials and install one (1) metering chamber	15,000.00

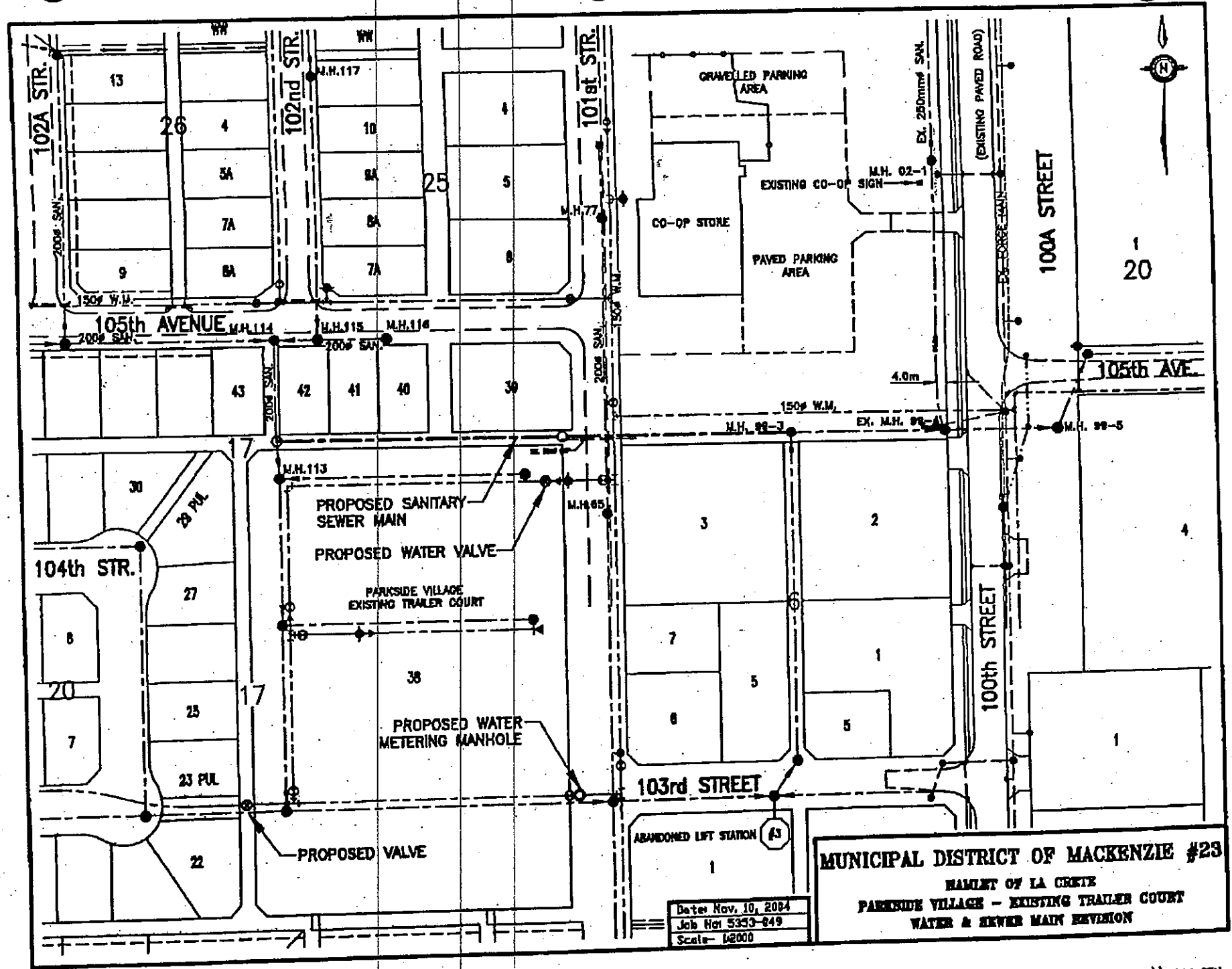
TOTAL ESTIMATED COST	\$95,000.00
-----------------------------	-------	--------------------

G.P.E.C. CONSULTING LTD.

**MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF LA CRETE
PARKSIDE VILLAGE
WATER & SEWER RENOVATIONS**

<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. <i>200mm diameter - SDR35:</i>			
	> 3.0m - 3.5m depth	— l.m.	—	—
	> 3.5m - 4.0m depth	— l.m.	—	—
	> 4.0m - 4.5m depth	100 l.m.	150.00	15,000.00
	> 4.5m - 5.0m depth	65 l.m.	160.00	10,400.00
	> 5.0m - 5.5m depth	50 l.m.	170.00	8,500.00
2.	Supply & install 1200mm manholes, c/w precast S.R. concrete barrels, S.R. concrete base, frame & cover for 2 units.	9 v.m.	1,300.00	11,700.00
3.	Tie into existing line.	1 unit	2,000.00	2,000.00
4.	Tie into existing manhole c/w inside drop structure.	1 unit	3,000.00	3,000.00
5.	Road crossings, compacted native backfill to 98% SPD.	20 l.m.	20.00	400.00
6.	Base stabilized material in trench, if required.	30 c.m.	40.00	1,200.00
7.	Pit run gravel	20 c.m.	20.00	400.00
8.	Traffic gravel; 20mm	40 c.m.	22.00	880.00
9.	Filter fabric	100 s.m.	2.00	200.00
10.	Cold-mix repair.	200 s.m.	10.00	2,000.00
11.	Prime Cost Sum for Materials Testing & Video Camera Inspection			1,000.00
12.	Contingency Allowance @ 10%			5,620.00
13.	Engineering estimated at			6,900.00
	TOTAL ESTIMATED COST			569,200.00
			<i>Budget</i>	570,000.00

G.P.E.C. CONSULTING LTD.



MUNICIPAL DISTRICT OF MACKENZIE #23
 HAMLET OF LA CROIX
 PARKSIDE VILLAGE - EXISTING TRAILER COURT
 WATER & SEWER MAIN EXTENSION

Date: Nov. 10, 2004
 Job No: 5353-049
 Scale: 1:2000

204

4036243732

PAGE.04

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Sewer

PROJECT NAME:

Upgrade FV Main Lift Station

PROJECT No.:

DESCRIPTION:

Main Lift Station Change Out

remove inefficient pumps

remove drive shafts (dangerous)

remove stand by engine as it is outdated and unreliable and we cannot get parts for it

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Cost Recovery - through a more efficient facility

Removing the obsolete stand by engine and replacing with a newer, current one will create a more efficient engine. The old engine has caused basement flooding in past.

Verbal quote

TOTAL

70,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

70,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

70,000.00

In Balance (total expenditures less total revenues must equal 0.00)

Date:

Oct 15/05

Director:

[Signature]

CAO:

[Signature]

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Sewer

PROJECT NAME:

Zama Lift Station Upgrade

PROJECT No.:

21

DESCRIPTION:

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL

25,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

25,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

25,000.00

(In Balance (total expenditures) less total revenues must equal 0)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services - Sewer

PROJECT NAME: Desludge FV Lagoon

PROJECT No.:

DESCRIPTION:
The anerobic cells are building up with solid waste not allowing them to work properly.

PROJECT SUPERVISED BY:

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:

	Work	40,000.00
	Contingency	10,000.00
TOTAL		50,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	50,000.00	
GRANT FUNDING specify nature of grant		
FUNDING FROM RESERVE specify reserve's name and account number		
DEBENTURE		
OTHER FUNDING specify nature of funding		
TOTAL		50,000.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: Oct 15/04 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: 208

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Sewer

PROJECT NAME:

Lagoon Fencing

PROJECT No.:

1

DESCRIPTION:

Fencing of La Crete Lagoon with a chainlink fence. The current fence is falling down and is ineffective as a barrier. The best solution for fencing is to put up a chain link fence that is concreted into the ground and will not fall over.

PROJECT SUPERVISED BY: John Klassen

PROJECT START DATE: May 2005

END DATE:

BREAKDOWN OF EXPENDITURES:

Chainlink fence supplied and installed, all posts set in concrete.

54850 + GST

TOTAL

54,850.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

54,850.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

54,850.00

In Balance (total expenditure less total revenues must equal \$0)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

QUOTATION

La Crete Fencing Ltd

Box 1809
La Crete, Alberta. T0H2H0

Date
Sept 16/04

Ph# 780 928-2472
Fax# 780 928-3707


0260

TO: *M.D. 23. (La Crete Lagoon)*
Att. John Klassen

Quantity	Description	Amount
<i>6292'</i>	<i>2 x 9 x 5' chainlink supplied & installed</i>	<i>54,850.00</i>
<i>1</i>	<i>4' man Gate</i>	
NOTE:	<i>All Post set in concrete</i>	

RECEIVED
SEP 16 2004
MUNICIPAL DISTRICT
OF MACKENZIE NO. 23
M.D. - LA CRETE

GST	<i>Extra</i>
TOTAL	

BY 
Philip Braun and James Braun

This quotation is valid for 40 days.
If job quoted is changed more than 5%, quotation is no longer valid.

We thank you for doing business with LA CRETE FENCING. 210

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Sewer

PROJECT NAME:

Gravity Sewer Line 98th Avenue East and 99th Street North

PROJECT No.:

1

DESCRIPTION:

NEW SEWER MAIN INSTALLATION 99th STREET & 98th AVENUE TO COMPLETE THE SEWER GRAVITY SERVICING WITHIN THE INDUSTRIAL LA CRETE AREA. THE NEW SEWER MAIN WILL REQUIRE LIFT STATION # 2 @ 100 STREET & 98th AVE.

PROJECT SUPERVISED BY: John Klassen

PROJECT START DATE: May 2005

END DATE:



BREAKDOWN OF EXPENDITURES:


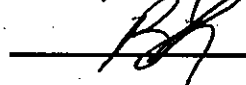
TOTAL	370,000 -200,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	370,000 200,000
OTHER FUNDING specify nature of funding	
TOTAL	

In Balance (total expenditures less total revenues must equal 0)

Date: _____ Director:  CAO: 

Date: Nov 29 Director:  CAO: 

Date: _____ Director: _____ CAO: _____

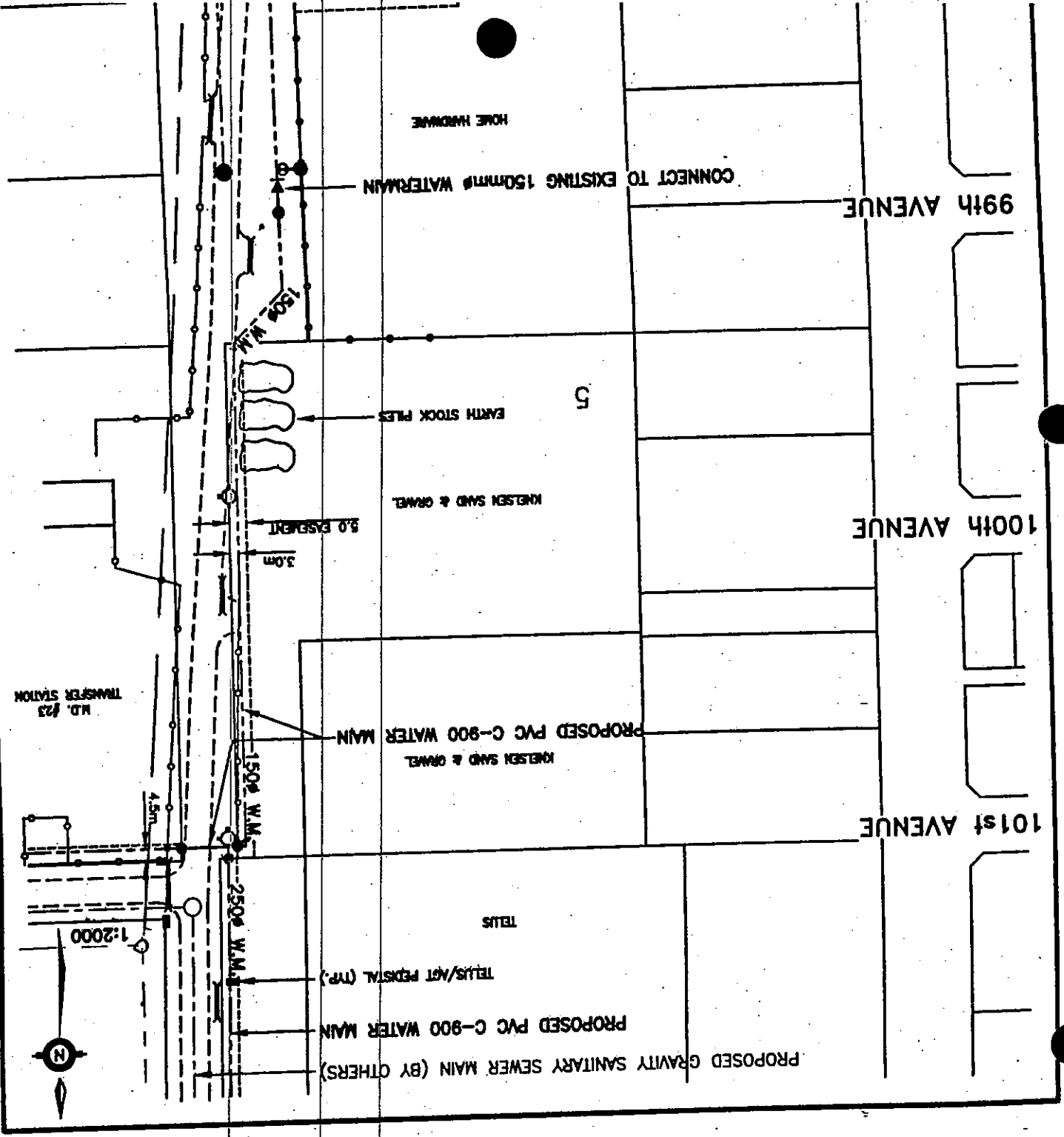
Ratified by Council Date:

**MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF LA CRETE
99 STREET - 101 AVENUE TO LIFT STATION #2**

<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. <i>250mm diameter - SDR35:</i>			
	> 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	170 l.m.	195.00	33,150.00
	> 6.0m - 6.5m depth	165 l.m.	200.00	33,000.00
	> 6.5m - 7.0m depth	385 l.m.	200.00	77,000.00
2.	Supply & install 1200mm manholes, c/w precast S.R. concrete barrels, S.R. concrete base, frame & cover for 8 units.	48 v.m.	1,420.00	68,160.00
3.	Tie into existing manhole or line.	1 unit	3,500.00	3,500.00
4.	Tie into existing lift station.	1 unit	4,000.00	4,000.00
5.	Road crossings, compacted native backfill to 98% SPD.	200 l.m.	30.00	6,000.00
6.	Base stabilized material in trench, if required.	200 c.m.	30.00	6,000.00
7.	Traffic gravel; 20mm	650 c.m.	22.00	14,300.00
8.	Pit run gravel	1,800 c.m.	18.00	32,400.00
9.	Filter fabric	2,400 s.m.	2.00	4,800.00
10.	Pavement & curb repairs.			5,000.00
11.	Convert existing lift station to manhole.			5,000.00
12.	Prime Cost Sum for Materials Testing & Video Camera Inspection			6,000.00
13.	Contingency Allowance @ 10%			30,000.00
14.	Engineering estimated at			35,000.00
15.	Easements & Legal Survey			6,000.00
	TOTAL ESTIMATED COST			5369,310.00
			<i>Budget</i>	3370,000.00

G.P.E.C. CONSULTING LTD.

213



Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

2006

DEPARTMENT: UTILITIES LACRETE SEWER

PROJECT NAME: MOBILE HOME PARK SEWER REDIRECTION

PROJECT No.:


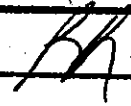
DESCRIPTION:
 - 345 METERS OF SEWER LINE FROM CORNER OF 102 ST AND 105 AVE GOING EAST TO TIE IN AT 101 ST AND 105 AVE
 - PLUS SEWER LINE GOING SOUTH IN TO MOBILE HOME PARK
 - SEE DRAWING ATTACHED.

PROJECT SUPERVISED BY:
 PROJECT START DATE: 2006 END DATE: 2006

BREAKDOWN OF EXPENDITURES:	
	\$ 70,000 42,000 F.B.C.
TOTAL	70,000-

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	70,000
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	-

In Balance (total expenditures less total revenues must equal "0"):

Date: Nov 29/04 Director:  CAO: 

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:



consulting ltd.

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

November 10, 2004
File No. 5353-051-01-40

Fax # (780) 928-3636
Municipal District of Mackenzie #23
P.O. Box 1690
LA CRETE, AB
T0H 2H0

ATTN: Michel Savard, Director of Operational Services

Dear Sir:

**RE: Hamlet of La Crete
Parkside Village
Mobile Home Park**

Attached please find the preliminary cost estimate and drawing on the above noted Project for the sanitary sewer mains re-direction and water metering chamber.

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
Enclosures

GRANDE PRAIRIE
#201, 10712 - 101 Street T8V 3X8
Phone (780) 532-3450
Fax (780) 539-0827
EM:office@gpec-consulting.com

PEACE RIVER
#3, 8909 - 96 Street T8S 1G8
Phone (780) 624-5631
Fax (780) 624-5732
EM:gpecpr@telusplanet.net

EDMONTON
Suite 101, 9608 - 42 Avenue 16E 5V5
Phone (780) 463-3950
Fax (780) 463-0177
EM:gpec@interbaun.com

CAMROSE
5018-52 Street T4V 1V7
Phone (780) 672-2466
Fax (780) 672-5146
EM:rluck@cablelynx.net

November 10, 2004
File No. 5353-051-01-40

MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF LA CRETE
PARKSIDE VILLAGE
MOBILE HOME PARK

PRELIMINARY COST ESTIMATE

A Sanitary Sewermains Re-Direction.

1. Sewermain in lane from mobile home park east to manhole 99-3 (± 215 meters) \$70,000.00

B Water Metering Chamber

1. Supply & install two (2) isolation valves 10,000.00

2. Supply materials and install one (1) metering chamber 15,000.00

TOTAL ESTIMATED COST \$95,000.00

G.P.E.C. CONSULTING LTD.

MUNICIPAL DISTRICT OF MACKENZIE #23
 HAMLET OF LA CRETE
 PARKSIDE VILLAGE
 WATER & SEWER RENOVATIONS

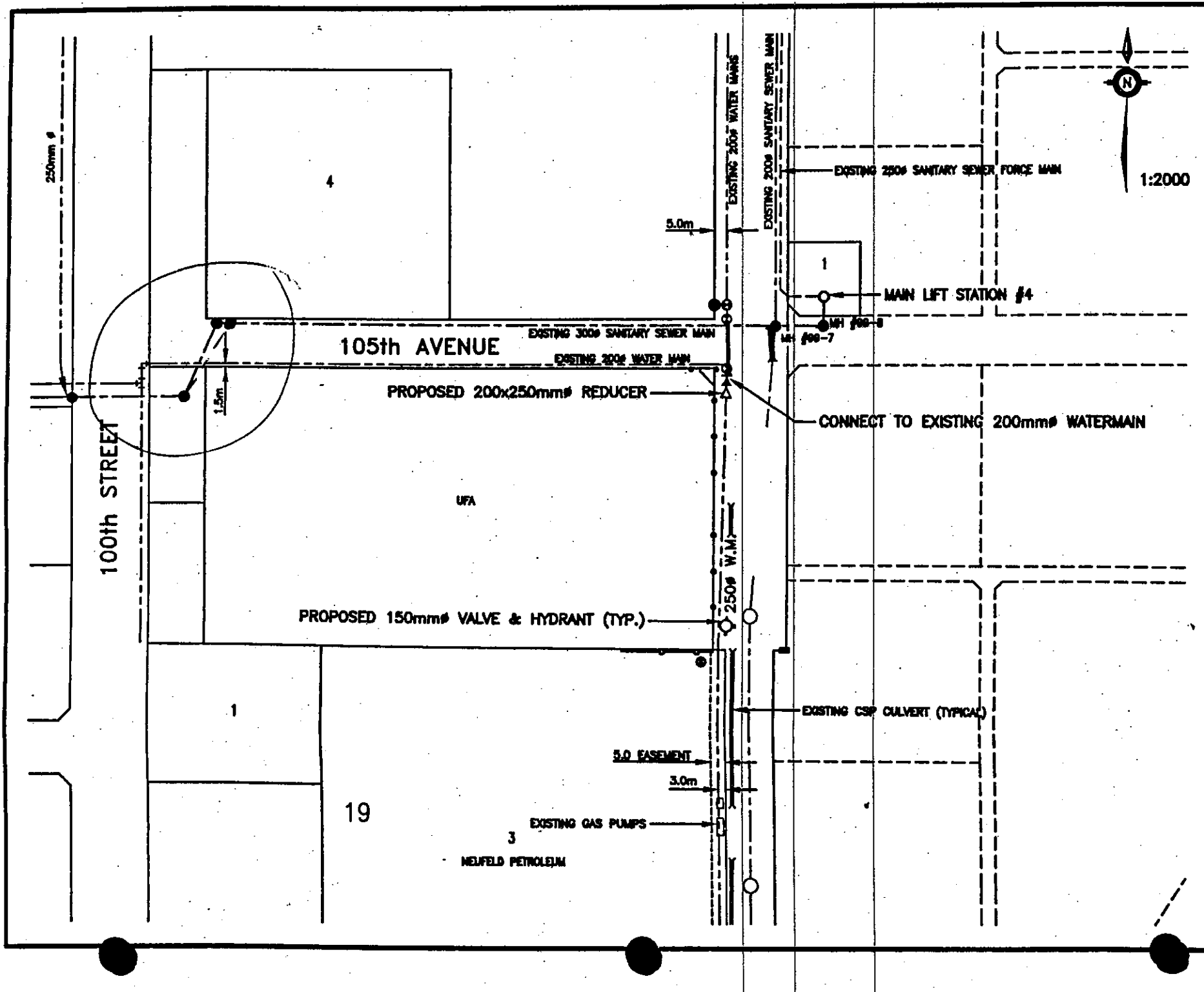
<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>APPROX. QUANTITY</u>	<u>UNIT PRICE</u>	<u>EXTENSION</u>
1.	Supply & install sanitary sewermain, c/w trenching, Class B bedding, laying, jointing, plugs, testing, backfilling, compaction to 95% SPD & clean-up. 200mm diameter - SDR35:			
	> 3.0m - 3.5m depth	— l.m.		
	> 3.5m - 4.0m depth	— l.m.		
	> 4.0m - 4.5m depth	100 l.m.	150.00	15,000.00
	> 4.5m - 5.0m depth	65 l.m.	160.00	10,400.00
	> 5.0m - 5.5m depth	50 l.m.	170.00	8,500.00
2.	Supply & install 1200mm manholes, c/w precast S.R. concrete barrels, S.R. concrete base, frame & cover for 2 units.	9 v.m.	1,300.00	11,700.00
3.	Tie into existing line.	1 unit	2,000.00	2,000.00
4.	Tie into existing manhole c/w inside drop structure.	1 unit	3,000.00	3,000.00
5.	Road crossings, compacted native backfill to 98% SPD.	20 l.m.	20.00	400.00
6.	Base stabilized material in trench, if required.	30 c.m.	40.00	1,200.00
7.	Pit run gravel	20 c.m.	20.00	400.00
8.	Traffic gravel; 20mm	40 c.m.	22.00	880.00
9.	Filter fabric	100 s.m.	2.00	200.00
10.	Cold-mix repair.	200 s.m.	10.00	2,000.00
11.	Prime Cost Sum for Materials Testing & Video Camera Inspection			1,000.00
12.	Contingency Allowance @ 10%			5,620.00
13.	Engineering estimated at			6,900.00
	TOTAL ESTIMATED COST			569,200.00
			Budget	570,000.00

G.P.E.C. CONSULTING LTD.

**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			341,150.00
			<i>Budget</i>	342,000.00

G.P.E.C. CONSULTING LTD.



Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:
Operational Services - Solid Waste

Project Name:
Waste Transfer Station Upgrade - Zama

PROJECT No.:
2

DESCRIPTION:

Zama Tire and White Goods Storage Area

The MD built these in Fort Vermilion and La Crete in 2004

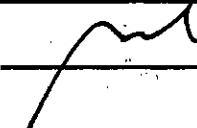

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE: _____ END DATE: _____

BREAKDOWN OF EXPENDITURES:	
114 2.5 foot by 2.5 foot by 5 foot concrete blocks	11,400.00
300 cubic meters of crushed gravel	3,600.00
TOTAL	15,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	15,000.00
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	15,000.00

in Balance (total expenditures less total revenues must equal 0)

Date: _____ Director:  CAO:  _____
 Date: _____ Director: _____ CAO: _____
 Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Solid Waste

Project Name:

Waste Transfer Station Upgrade - Blumenort

PROJECT No.:

2

DESCRIPTION:

Blumenort Tire and White Goods Storage Area

The MD built these in Fort Vermilion and La Crete in 2004

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

114 2.5 foot by 2.5 foot by 5 foot concrete blocks
300 cubic meters of crushed gravel

11,400.00
3,600.00

TOTAL

15,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

15,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

15,000.00

In Balance (total expenditures less total revenues must equal 0)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Solid Waste

Project Name:

Waste Transfer Station Upgrade - Rocky Lane

PROJECT No.:

2

DESCRIPTION:

Rocky Lane Tire and White Goods Storage Area

The MD built these in Fort Vermilion and La Crete in 2004

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

114 2.5 foot by 2.5 foot by 5 foot concrete blocks
300 cubic meters of crushed gravel

11,400.00
3,600.00

TOTAL

15,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

15,000.00

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL

15,000.00

In Balance (total expenditures less total revenues must equal 0.00)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

2006

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Solid Waste

Project Name:

Waste Transfer Station Upgrade - Bluehills

PROJECT No.:

2

DESCRIPTION:

Bluehills Tire and White Goods Storage Area

The MD built these in Fort Vermilion and La Crete in 2004

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

114 2.5 foot by 2.5 foot by 5 foot concrete blocks
300 cubic meters of crushed gravel

11,400.00
3,600.00

TOTAL

15,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

15,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

15,000.00

In Balance (total expenditures less total revenues must equal 0)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Planning, Emergency & Enforcement Services

PROJECT No.: Office Furniture

DESCRIPTION:

Plants for the La Crete Office
Office Desk
W-shaped desk with hutch

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Plants	500.00
Desk	4,000.00

TOTAL 4,500.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	4,500.00
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	

TOTAL 4,500.00

In Balance (total expenditures less total revenues must equal 0.00)

Date: Nov 5, 2004 Director: [Signature] CAO: _____

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Planning, Emergency & Enforcement Services

PROJECT No.: Consulting/Surveying Lots at La Crete Airport

DESCRIPTION:

For consulting and or surveying of the La Crete airport. We currently have a couple of leases at the airport on unsurveyed property within the complete lot. We are proposing to have some lots surveyed according to our La Crete Airport Plan. This would ensure that additional bnuildings are being constructed at the correct locations. There have been a number of inquiries for lots to construct hangers.

PROJECT SUPERVISED BY: Paul Driedger

PROJECT START DATE: 2005

END DATE: 2005

BREAKDOWN OF EXPENDITURES:

Consulting/Surveying La Crete Airport

10,000.00

TOTAL

10,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

10,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

10,000.00

In Balance (total expenditures less total revenues must equal 0)

Date: Nov 29/05 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Planning, Emergency & Enforcement Services

PROJECT No.: La Crete Community Development Plan

DESCRIPTION:

Due to the increased growth and expansion in the Hamlet of La Crete, the La Crete Community Development Plan 'CDP' needs to be reviewed and amended to accommodate the current needs. We are proposing to hire a consulting firm to review the current CDP and provide a plan that will encompass growth for the future based on the current growth+A12. The last number of years we have been busy accommodating developers with the immediate needs and not looking at the "bigger picture" which would see the needs of infrastructure, utilities, residential, commercial and industrial growth and how to ensure we are coordinating it appropriately taking into account orderly development.

PROJECT SUPERVISED BY: Paul Driedger

PROJECT START DATE: 2005

END DATE: 2005

BREAKDOWN OF EXPENDITURES:

Consultant Fees for reviewing and updating the La Crete Development Plan

20,000.00

TOTAL

20,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

20,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

20,000.00

In Balance: (total expenditures less total revenues must equal 0)

Date: Nov 29/04 Director: _____

CAO: _____

Date: _____ Director: _____

CAO: _____

Date: _____ Director: _____

CAO: _____

Ratified by Council Date: _____

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Planning, Emergency and Enforcement Services

PROJECT No.: La Crete MD Office Building

DESCRIPTION:

Council made a motion at the October 13, 2004 Council meeting to place the construction of a new office building in La Crete as a priority in the 2005 budget, at the recommendation of the La Crete Building Task Force. Office space in the existing building, shared with NAIT, is completely maxed out. We own enough property where our new Water Treatment Plant is located that we don't have to purchase property, but could build at the same location.

PROJECT SUPERVISED BY: Paul Driedger

PROJECT START DATE: 2005

END DATE: 2005

BREAKDOWN OF EXPENDITURES:

11,000 square foot building x \$115 per square foot

1,265,000.00

TOTAL

1,265,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

in 2005

50,000

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

in 2006

???

759,600.00
-860,600.00

DEBENTURE

OTHER FUNDING

Funds saved with the transition of ambulance services from Municipal to Health Authority effective April 2005 (02-25-00-762)

455,400
404,400.00

TOTAL

1,265,000.00

In Balance (total expenditures less total revenues must equal 0)

Date:

Oct 27 '04

Director:

[Handwritten Signature]

CAO:

[Handwritten Signature]

Date:

Nov. 29 '04

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

Transportation 10 YEAR CAPITAL PLAN

Project Description	Total Project	Other Funding	2005 Budget									
			2,005	2006	2007	2008	2009	2010	2011	2012	2013	2,014
<i>oad Reconstruction:</i>												
Shoulder Pulls (was \$100,000 in 2005)	998,000		98,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Assumption Bypass (was \$2,121,800)	2,034,000	1,017,000	1,017,000									
94 Avenue East Paving	1,229,633	951,333	278,300									
Blue Hills Road	3,502,000	3,502,000										
Highway 88 Connector (was 1,854,000)	1,800,000	900,000						900,000				
Heliport Road	103,000	103,000										
TWP 109-0 at RR 16-1 (was \$16,250)	39,000		39,000									
Savage Prairie Road from RR 14-4 to 14-5 (was \$65,000)	78,000		78,000									
West La Crete Road Curve Realignment (was 67,500 in 2008)	-											
1/2 mile NE 14-105-16-W5, RR 16-1 (Cornie Fehr Reconstruction - non-compliant road) (new)	39,000		39,000									
Prairie Point road - culvert repair (new)	33,600		33,600									
Range Road 13-4 (4.5 miles south and 5 miles west of FV)	99,000			99,000								
West La Crete & Tower Road upgrade (new)	100,000			100,000								
Blumenort Road Asphalt Overlay	125,000			125,000								
Blue Hills South WTS	50,000			50,000								
<i>ew Road Construction:</i>												
Access to NW 18-104-18 W5M Peter Peters (new)	45,000		45,000									
Access to NE 25-108-11 W5M Gerald Steffan (new)	72,000		72,000									
Access to NW 8-107-14-W5M Henry Dyck (new)	36,000		36,000									
Access to NW 15-104-16 W5M Bill Wall (new)	36,000		36,000									
Access to SW 21-110-18-W5M Shawn O'Shea (new)	36,000		36,000									
Access to SW 23-105-15 W5M William Janzen (new)	36,000		36,000									
Engineering and design of the Prairie Point Access Road (new)	62,000					62,000						
Construction of the Prairie Point access road (new)	619,000							619,000				
<i>ther Projects:</i>												
LC private developer-road widening - 109th street (new)	31,000		31,000									
BF 75877 - bridge repairs (new)	100,000	80,000	20,000									
BF 76738 - bridge repairs (new)	25,000	15,000	10,000									
BF 813368 - bridge repairs (new)	250,000	220,000	30,000									
<i>ew Projects - LC Street Improvement:</i>												
LC 101 Ave Curb, Gutter, Sidewalk (was \$250,000 in 2005)	310,000	122,340	187,660									
LC 101 St. & 100th Ave. Overlay (was \$131,000 in 2005)	150,000		150,000									
LC 105 and 98 Ave Cold Mix (was \$50,000 in 2005)	50,000		50,000									
100 to 101 Street Cold Mix Asphalt - Lane Block 2&3 (new)	57,000		57,000									

Project Description	Total Project	Other Funding	2005 Budget											
			2,005	2006	2007	2008	2009	2010	2011	2012	2013	2,014		
LC 101 Ave - Curb, Gutter, Sidewalk	478,000	122,340		355,660										
LC 101 Ave - Curb, Gutter, Sidewalk	485,000	122,340			362,660									
LC 99 Street Cold Mix	125,000				125,000									
LC 99 Street Pavement	195,000	122,340				72,660								
LC 109 Ave and 101 Street Cold Mix	60,000					60,000								
LC Industrial Area Cold Mix	146,000					146,000								
LC 103 Ave and 101 Street curb, gutter and sidewalk	330,000	122,340					207,660							
LC 100 Ave and 102 Street Curb, gutter and sidewalk	417,000	122,340						294,660						
LC 100 Ave, 104St and 106St curb, gutter, sidewalk	420,000	122,340							297,660					
LC 100 and 99 Ave curb, gutter and sidewalk	366,000	122,340								243,660				
LC 99 Ave and 102 and 104 St curb, gutter and sidewalk	562,000	122,340									439,660			
<i>New Projects - FV Street Improvement:</i>														
Waterline replacement & Street work-50 Ave FV	110,000				110,000									
Waterline repl. & Street work-Mack. Housing	146,000				146,000									
River Road from 41st Street to 450m east airport (was 160,000 in 2005)	470,000		470,000											
50th St from 43rd Ave to Hwy 88 (was 190,000 in 2005)	280,000	52,260	227,740											
FV Sidewalk 46 Avenue (was \$68,000 in 2005)	138,000	52,260		85,740										
River Road overlay from 50th St. to W of RV Parking lot 3 (was in 2006)	520,000	52,260			467,740									
FV Sidewalk 45 Street (was in 2006)	140,000				140,000									
FV 53rd St. from River Road to 48 Ave (was in 2007)	205,000	52,260				152,740								
River Road from 60th St. to Gospel Church (was 2008)	330,000	52,260						277,740						
FV Pavement along 48,49 Ave and 47 Street (was in 2009)	640,000	52,260							587,740					
FV paving along 47 and 49 Ave and 48 and 49 Street (was in 2010)	520,000	52,260								467,740				
50th St from 43rd Ave to Hwy 88 (was in 2011)	200,000	52,260									147,740			
FV 45 Ave and 46 St - paving, curb, gutter, sidewalk (was in 2012)	520,000	52,260										467,740		
FV 44 Ave - Pavement, curb, gutter, sidewalk (was in 2013)	300,000	52,260											247,740	
FV 46 Ave Overlay (was in 2013)	145,000													145,000
Total	20,393,233	8,411,993	3,077,300	915,400	1,451,400	593,400	2,104,400	982,400	865,400	491,400	1,007,400	1,007,400	492,740	492,740
Opening Balance Reserve			1,607,344	339,528	1,756,135	3,048,203	5,440,938	6,582,206	8,982,757	11,644,455	14,831,509	14,831,509	17,661,485	17,661,485
Annual Contribution to Reserve			500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Surplus from Operating			1,309,483	1,832,007	2,243,467	2,486,136	2,745,668	2,882,951	3,027,098	3,178,453	3,337,376	3,337,376	3,504,245	3,504,245
Less Annual Expenditures			3,077,300	915,400	1,451,400	593,400	2,104,400	982,400	865,400	491,400	1,007,400	1,007,400	492,740	492,740
Closing Balance Reserves			339,528	1,756,135	3,048,203	5,440,938	6,582,206	8,982,757	11,644,455	14,831,509	17,661,485	17,661,485	21,172,989	21,172,989

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

PROJECT NAME:

Shoulder Pulls

PROJECT No.:

DESCRIPTION:

Shoulder pulls were constructed in 2004 at a relatively low cost of approximately \$7000 per mile.

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

See Spreadsheet for Details

TOTAL

98,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

98,000

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

In Balance (total expenditures less total revenue, must equal 0)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

**Shoulder Pulls
2005 5 Year Budget**

Location	From	To	Distance (miles)	Est. Cost	2005	2006	2007	2008	2009
Shoulder Pulls									
TWP 109-2	20-0	19-5	1	\$ 8,600	\$ 8,600				
TWP 104-4	15-5	16-1	2	\$ 17,200	\$ 17,200				
Wilson Prairie Road	15-1	14-5	2	\$ 17,200	\$ 17,200				
RR 15-0	104-2	104-3	1	\$ 8,600		\$ 8,600			
TWP 108			0.5	\$ 4,300			\$ 4,300		
Assumption Road			5	\$ 43,000		\$ 43,000			
RR 17-0	108-4	109-0	2	\$ 17,200		\$ 17,200			
Total					\$ 98,900	\$ 98,900	\$ 8,600	\$ -	\$ -

*Shoulder Pull 2004 Actual Average \$7,800 per mile (includes gravel costs)
10% Day Labour Rate Increase

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

Project Name:

Assumption Bypass

PROJECT No.:

DESCRIPTION:

The Assumption Bypass Project was approved for grant funding through the Resource Road Program. Engineering will be completed in 2004 and construction will take place in 2005. The original estimate for this project was \$3,200,000. However, a new alignment eliminated the need for a bridge effectively reducing the cost to \$2,034,000.

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Construction and Supervision	2,034,000.00
TOTAL	
	2,034,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING		
GRANT FUNDING		
specify nature of grant	Resource Road Program	1,017,000.00
FUNDING FROM RESERVE	Road Reserve	
specify reserve's name and account number	4-713-32	1,017,000.00
DEBENTURE		
OTHER FUNDING		
specify nature of funding		
TOTAL		2,034,000.00

In Balance (total expenditures less total revenues must equal 0)

Date: Oct 8/04 Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

Bundala
6-32-30-20

PEACE REGION
Office of the Regional Director

Room 301, Provincial Building
Bag 900-29
Peace River, AB T8S 1T4

Telephone 780/624-6280
Fax 780/624-2440

April 8, 2004

RECEIVED
APR 19 2004
MUNICIPAL DISTRICT
OF MACKENZIE NO. 23
M.D. - LA CRETE

File: 715-RRP-23

Mr. Harvey Prockiw
Chief Administrative Officer
Municipal District of Mackenzie No. 23
Box 640
Fort Vermilion, Alberta
T0H 1N0

RECEIVED
APR 16 2004
MUNICIPAL DISTRICT
OF MACKENZIE NO. 23
M.D. FORT VERMILION

Dear Mr. Prockiw:

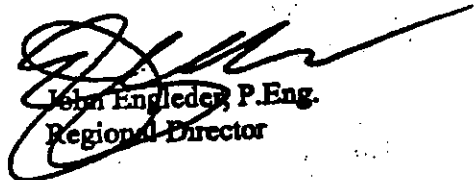
Re: **Resource Road Program**
Assumption Hill By-pass Grading

I wish to advise, on behalf of Alberta Transportation, that grant funding will be provided under the Resource Road Program (RRP) for 50 percent of the eligible project costs of the Assumption Hill By-pass Grading Project. The Municipal District of Mackenzie No. 23 will be responsible for any applicable GST associated with the project.

Please contact Helen Tetch-Wayoe, Infrastructure Manager in Peace River at (780) 624-6280 to discuss the project design, tender and payment processes, which must be followed.

An agreement will be prepared between the department and the municipality, which must be fully executed before any payment can be made to the Municipal District of Mackenzie No. 23.

Yours truly,



John Engleder, P.Eng.
Regional Director

DJ/pp

cc: Hon. Pearl Calahasen, MLA, Lesser Slave Lake
Gary Friedel, MLA, Peace River
Helen Tetch-Wayoe, Infrastructure Manager, Alberta Transportation

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: TWP 109-0 at RR 16-1

PROJECT No.:
41

DESCRIPTION:
There is a short section of road (approx. .5 mile) that is constructed through a swamp and is very soft. This requires reconstruction.

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:	
	39,000.00
TOTAL	39,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	39,000
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	

in Balance (total expenditures less total revenues must equal 0)

Date: Oct 9/04 Director: _____ CAO: _____
 Date: _____ Director: _____ CAO: _____
 Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Savage Prairie Road from RR 14-4 to 14-5

PROJECT No.: 41

DESCRIPTION:
This mile of road has some very soft spots. The first mile of Savage Prairie road was reconstructed in 2001. This is the second mile from Highway 697.

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:	
	78,000.00
TOTAL	78,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	78,000
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	-

In Balance (total expenditures less total revenues) must equal 0.00

Date: Oct 8/04 Director: _____ CAO: _____
 Date: _____ Director: _____ CAO: _____
 Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

**Municipal District of Mackenzie No. 23
CAPITAL PROJECTS**

2005

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Cornie Fehr Reconstruction

PROJECT No.: 3

DESCRIPTION:

This 1/2 mile of road at NE 14-105-16 W5M, RR 16-1, needs to be reconstructed according to Policy PW034. It is a road that was built privately and does not meet MD Road Specifications.

PROJECT SUPERVISED BY:

PROJECT START DATE: _____ **END DATE:** _____

BREAKDOWN OF EXPENDITURES:	
	39,000.00
TOTAL	39,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	-

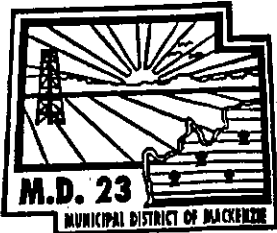
In Balance (total expenditures less total revenues must equal 0)

Date: Oct 8/04 Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____



M.D. of Mackenzie No. 23

Request For Decision

Meeting: Regular Council Meeting
Meeting Date: May 4, 2004
Originated By: Mike Savard, Director of Operational Services
Title: Policy PW034 – Nonconforming Roads
Agenda Item No:

BACKGROUND / PROPOSAL:

There are a few roads within the M.D. that do not meet the road specifications outlined in M.D. policy. These roads have been constructed by private individuals along road allowances.

The nonconforming roads we currently have are as follows:

		Length
1.	TWP 104-4	0.33 mile
2.	RR 16-1	0.50 mile
3.	5.5 mile Road	0.25 mile

The above list includes all roads administration is currently aware of. There may be additional roads that will need to be added.

DISCUSSION / OPTIONS / BENEFITS / DISADVANTAGES:

Administration is proposing that the existing nonconforming roads be maintained by the M.D. Upgrades to these roads should be budgeted for during the annual budget deliberations.

The proposed policy also addresses roads not built to municipal standards in the future. The M.D. will not begin maintenance until they have been upgraded. The landowner will also be requested to enter into a License Agreement for that road allowance.

COSTS / SOURCE OF FUNDING:

To be determined during the annual budget.

RECOMMENDED ACTION (by originator):

That Policy PW034 – Nonconforming Roads in Road Allowances be adopted as presented.

Author: B. Wiebe Review: Operational Services C.A.O.

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Prairie Point Road/Culvert Repair

PROJECT No.: #1

DESCRIPTION:
Along Prairie Point Road, in 9-108-14 W5M there is need for the road to be widened and a culvert extension. This is a safety issue. The road has sloughed in & has lost its original width by 20%. P. works have installed guard rails & signs.

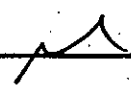

PROJECT SUPERVISED BY:

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:	
Contract cost	21,000.00
Contingency (10%)	2,100.00
Engineering	5,000.00
Utilities	3,500.00
Right of Way	2,000.00
TOTAL	33,600.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	33,600
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	-

In Balance (total expenditures) less total revenues must equal \$0.00

Date: _____ Director:  CAO: 

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____ 243

Culvert Installation Estimate Summary

2004 Peace Region Prices

Description of Work

Prairie Point Road - Unknown Bridge File
1200mm dia. CSP Culvert Rehab & Grading

Estimate Type: "A"

Job No.

Project : Erosion Correction - Prairie Point Road

From:

From km:

To:

To km:

Subgrade Width: 8.0 m

CEB Code #	Bld Item Description *	Unit	Estimated Quantity	Unit Price	Estimated Cost	Spec No.s	Remarks (Plan No.)
	Mobilization	Unit	10	\$5,000.00	\$5,000		
	Common Excavation	m ³	1,000.0	\$3.50	\$3,500		From Embankment
	Grouting of All Joint	Unit	10	\$1,500.00	\$1,500		Manually Applied
	1200 mm dia. CSP	m	80	\$375.00	\$3,000		Slope Ends
	Seeding, Fertilizing and Harrowing	Unit	10	\$1,000.00	\$1,000		
	Class 1 - Heavy Rock RipRap	m ³	40.0	\$175.00	\$7,000		Gabion Mat, Filter Cloth Included
Total					\$21,000		

Total	\$21,000
Total Estimated Contract Cost	\$21,000
Contingencies @ 10%	\$2,100
Total Estimated Contract Cost + Contingency	\$23,100
Estimated Engineering Cost	\$5,000
Utilities	\$3,500
Right of Way	\$2,000
Total Estimated Cost (Rounded To Nearest 100 Dollars)	\$33,600

244

Date : 17-Sep-04

Prepared By : Jeff Johnston

Date :

Checked By :

2006

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

PROJECT NAME:

West La Crete & Tower Road Upgrade

PROJECT No.:

2

DESCRIPTION:

West La Crete and Tower Road in Zama receive a high volume of traffic. Heavy Crude Oil will be used as dust control and heavy rock suppressant on 1 mile of West La Crete Road and 1 mile of Tower Road in Zama.

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

West La Crete RR 15-4 to 15-5
Tower Road

40,000.00
40,000.00

TOTAL

100,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

100,000
~~80,000.00~~

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

100,000

TOTAL

80,000.00

In Balance (total expenditures less total revenues must equal 0)

Date: Oct 8/04 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services - Transportation

PROJECT NAME: Blue Hills South WTS

PROJECT No.: # 2

DESCRIPTION: Completion of the project from 2004.

PROJECT SUPERVISED BY:

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL 50,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

50,000

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

In Balance (total expenditures less total revenues must equal 0.00)

Date: Oct 5/04 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: 246

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services- Transportation

PROJECT NAME:

Access to NW 18-104-18 W5M Peter Peters

PROJECT No.:

DESCRIPTION:

To construct a 1 km low volume farm access to NW 18-104-18 W5M along RGE 19-0 north of HWY 697. He meets the requirements as per policy PW019 but has not yet turned in a \$10,000 deposit. As he lives on the land currently, our recommendation is to waive this qualification. This is a 2005 Road construction request

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL	45,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	Roads Reserve 45,000 45,000
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	45,000 -

In Balance (total expenditures less total revenues must equal 0)

Date: 11-25 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date: _____

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services- Transportation

PROJECT NAME:

Access to NE 25-108-11 WSM Gerald Steffan

PROJECT No.:

DESCRIPTION:

To construct a 1 mile field access to NE 25-108-11 WSM along RGE 11-0
 He meets the requirements as per policy PW019.
 This is a 2005 Road construction request

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL

72,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

Roads Reserve

72,000

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

72,000-

In Balance (total expenditures less total revenues must equal '0')

Date: Mar 22

Director: [Signature]

CAO: [Signature]

Date: _____

Director: _____

CAO: _____

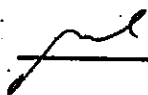

Date: _____

Director: _____

CAO: _____

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:	
Operational Services- Transportation	
PROJECT NAME:	
Access to NW 8-107-14-W5M Henry Dyck	
PROJECT No.:	
DESCRIPTION:	
This is a 2005 Road construction request to construct a 1/2 mile field access to NW 8-107-14 W5M along TWP 107-2 . He meets the requirements as per policy PW019.	
PROJECT SUPERVISED BY:	
PROJECT START DATE:	END DATE:
BREAKDOWN OF EXPENDITURES:	
TOTAL	36,000.00
BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	Roads Reserve
	36,000
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	36,000
In Balance (total expenditures less total revenues must equal "0")	
Date: <u>Nov 29</u> Director: 	CAO: 
Date: _____ Director: _____	CAO: _____
Date: _____ Director: _____	CAO: _____
Ratified by Council Date:	

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services- Transportation

PROJECT NAME: Access to NW 15-104-16 W5M Bill Wall

PROJECT No.:

DESCRIPTION:
To construct a 1/2 mile low volume farm access to NW 15-104-16 W5M along Rge 16-2.
He meets all the requirements as per policy PW019
This is a 2005 Road construction request

PROJECT SUPERVISED BY:
PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:	
TOTAL	
	36,000.00

BREAKDOWN OF REVENUES:	
FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	Roads Reserve 36,000
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	
	36,000 -

In Balance (total expenditures less total revenues must equal "0") 0

Date: Nov. 25 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services- Transportation

PROJECT NAME:

Access to SW 21-110-18 W5M Shawn O'Shea

PROJECT No.:

DESCRIPTION:

To construct a 1/2 mile low volume farm access to SW 21-110-18 W5M along RGE 18-4.
 He meets the requirements as per policy PW019.

This is a 2005 Road construction request

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL	36,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	36,000
<i>Roads Reserve</i>	
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	36,000 -

In Balance (total expenditures less total revenues must equal "0")

Date: Mar 29 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services- Transportation

PROJECT NAME: Access to SW 23-105-15 W5M William Janzen

PROJECT No.:

DESCRIPTION:

To construct a 1/2 mile field access to SW 23-105-15 W5M along TWP 105-3.
He meets the requirements as per policy PW019
This is a 2005 Road construction request

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL 36,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE
specify reserve's name and account number

Roads Reserve

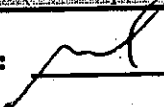
36,000

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL 36,000 -

In Balance (total expenditures less total revenues must equal "0") 0

Date: 11-25 Director: 

CAO: 

Date: _____ Director: _____

CAO: _____

Date: _____ Director: _____

CAO: _____

Ratified by Council Date:

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

Project Name:

Engineering and design of the Prairie Point Access Road

PROJECT No.:

#2

DESCRIPTION:

The MD requires a useable public access to the South end of Prairie Point. Two options have been investigated.

Option I - Upgrade 13.5 km of existing private LOC at a cost of \$619,000 (requires negotiations with LOC holder).
Engineering and design is estimated to cost \$62,000.

Option II - 17 km of new access road in undeveloped road allowances at a cost of \$1,463,000. Engineering and design is estimated to cost \$146,300.

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Construction of option I is the preferred but is subject to favorable outcomes to negotiations with the private LOC holder. Administration recommends that an application be submitted for Resource Road Program Funding for the project and that engineering be approved for 2004 and construction for 2006.

62,000.00

TOTAL

62,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

62,000.00

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

Roads Reserve

4-713-32

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

62,000.00

In Balance (total expenditures less total revenues must equal 0)

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2006⁹

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services - Transportation

Project Name:

Construction of the Prairie Point Access Road

PROJECT No.:

DESCRIPTION:

The MD requires a useable public access to the South end of Prairie Point. Two options have been investigated.

Option I - Upgrade 13.5 km of existing private LOC at a cost of \$619,000 (requires negotiations with LOC holder). Engineering and design is estimated to cost \$62,000.

Option II - 17 km of new access road in undeveloped road allowances at a cost of \$1,463,000. Engineering and design is estimated to cost \$146,300.

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Construction of option I is the preferred but is subject to favorable outcomes to negotiations with the private LOC holder. Administration recommends that an application be submitted for Resource Road Program Funding for the project and that engineering be approved for 2004 and construction for 2006.

619,000.00

TOTAL

619,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

In Balance (total expenditures less total revenues must equal 0)

Date: Oct 15/04 Director:  CAO: 

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

Michel Savard

From: Steve Rozee
Sent: Monday, March 15, 2004 8:39 AM
To: Michel Savard; Harvey Prockiw
Subject: FW: Prairie Point

XX
ROADS

BUDGET FILE

Prairie Point
Project
2006

Good Morning Gentlemen

Mike we should consider budgeting for access road engineering next year.

I will continue to pursue this matter and keep you both appraised.

Steve

—Original Message—

From: Bruce Blue [mailto:Bruce.Blue@gov.ab.ca]
Sent: Thursday, March 11, 2004 9:12 AM
To: Steve Rozee
Cc: Diane Fournier; Michel Lussier
Subject: RE: Prairie Point

We have asked SRD the status of our application about 1 month ago, including giving them some preliminary access information. We are awaiting their response. Yes we are still interested in sharing the deposit dependant on you MD's input to the design, construction and maintenance of the haul road. When you meet with Mike in the spring, we will work towards formalizing an agreement. At this point we only need to know that the MD is prepared to hire a consultant to look at the haul road alignment and prepare a cost estimate.

Bruce Blue
Surface Engineering and Aggregates

From: Steve Rozee [mailto:srozee@md23.ab.ca]
Sent: Wednesday, March 10, 2004 2:49 PM
To: bruce.blue@gov.ab.ca
Subject: Prairie Point

Hey Bruce

Just looking for another quick update on the status of the proposed Prairie Point Gravel Pit(s).

Is the project still advancing?

Have you received a DRS?

Have you been negotiating with the Toews?

Is AT still interested in partnering with the MD for the project?

If there is anything that I can do to help in this process please let me know.

Cheers

Steve Rozee, Project Services Technologist

Municipal District of Mackenzie

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EXH Engineering
Services
Ltd.**LA CRETE**

Box 349

La Crete, Alberta T0H 2H0

Telephone: (780) 928-4461

Fax: (780) 928-4465

Email: lacrete@exheng.com

October 2, 2004

EXH File:

Municipal District of Mackenzie No. 23
Box 640
Fort Vermilion, AB
T0H 1N0

Attention: Steve Rozec
Project Services Technologist

RE: Preliminary Cost Estimates- Prairie Point Access

Attached are preliminary cost estimates for the construction of an access road to the proposed Prairie Point gravel site. Two (2) options were selected from MD ownership maps with no on-site visits. Estimates were derived using average construction costs within the area.

Option 1 – Includes a new alignment using undeveloped road allowances in the area to access the proposed site, which is approximately 17km of new road construction.

Option 2 – Includes upgrading the existing LOC, which is approximately 13.5 km and provides access to the site. To utilize this route the MD must negotiate with owners of the LOC.

To absorb a portion of the costs associated with the engineering and construction of the Prairie Point access road, the MD may wish to apply for funding under the Resource Road Program (RRP). Preliminary engineering and detailed design costs are not included within these estimates.

If you require further assistance please call me at (780) 928-4461.

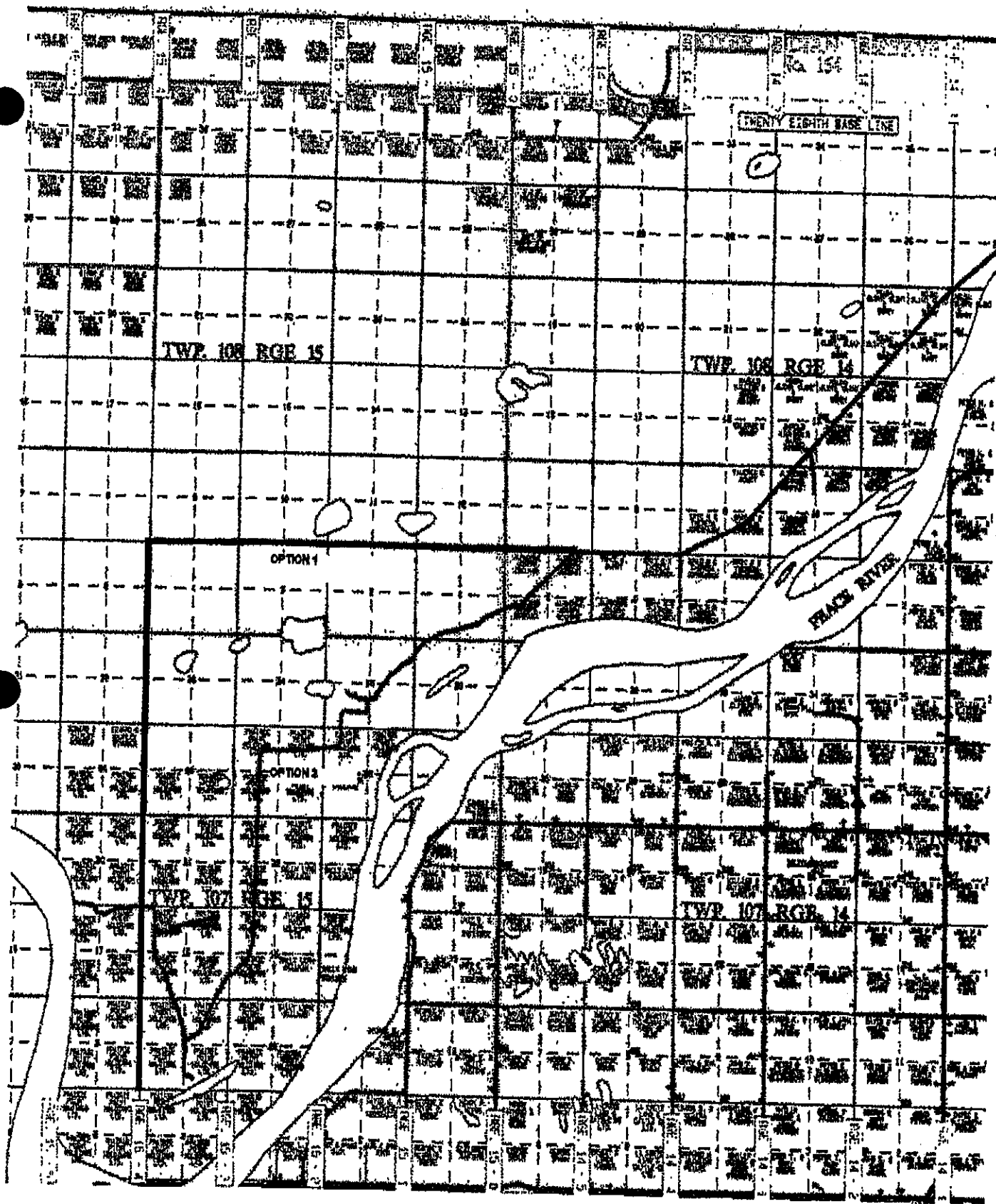
Sincerely,



Jeff Johnston, C.E.T.
Area Manager

Enclosure(s)

cc: Reiner Buchsdrucker



2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services -Transportation

Project Name: La Crete Private Developer

PROJECT No.:

DESCRIPTION:
Road widening of 109 Street as per Policy DEV001

PROJECT SUPERVISED BY:

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:

TOTAL 31,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE
specify reserve's name and account number

Roads Reserve
7-413-32

31,000.00

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL 31,000.00

In-Balance (total expenditures less total revenues must equal 0.00)

Date: Oct 15/04 Director: [Signature] CAO: [Signature]
Date: _____ Director: _____ CAO: _____
Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:
Operational Services - Transportation

PROJECT NAME:
BF 75877 Repairs

PROJECT No.:
#1

DESCRIPTION:
Bridge File 75877 Repairs (INW 12-109-17-W5M)
Boyer River Bridge
As Per Bridge Priority Plan

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

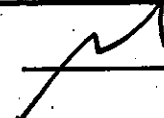

BREAKDOWN OF EXPENDITURES:

		TOTAL	100,000.00
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BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING			
GRANT FUNDING specify nature of grant	GAP		80,000.00
FUNDING FROM RESERVE specify reserve's name and account number	Roads Reserve 4-713-32		20,000.00
DEBENTURE			
OTHER FUNDING specify nature of funding			
		TOTAL	100,000.00

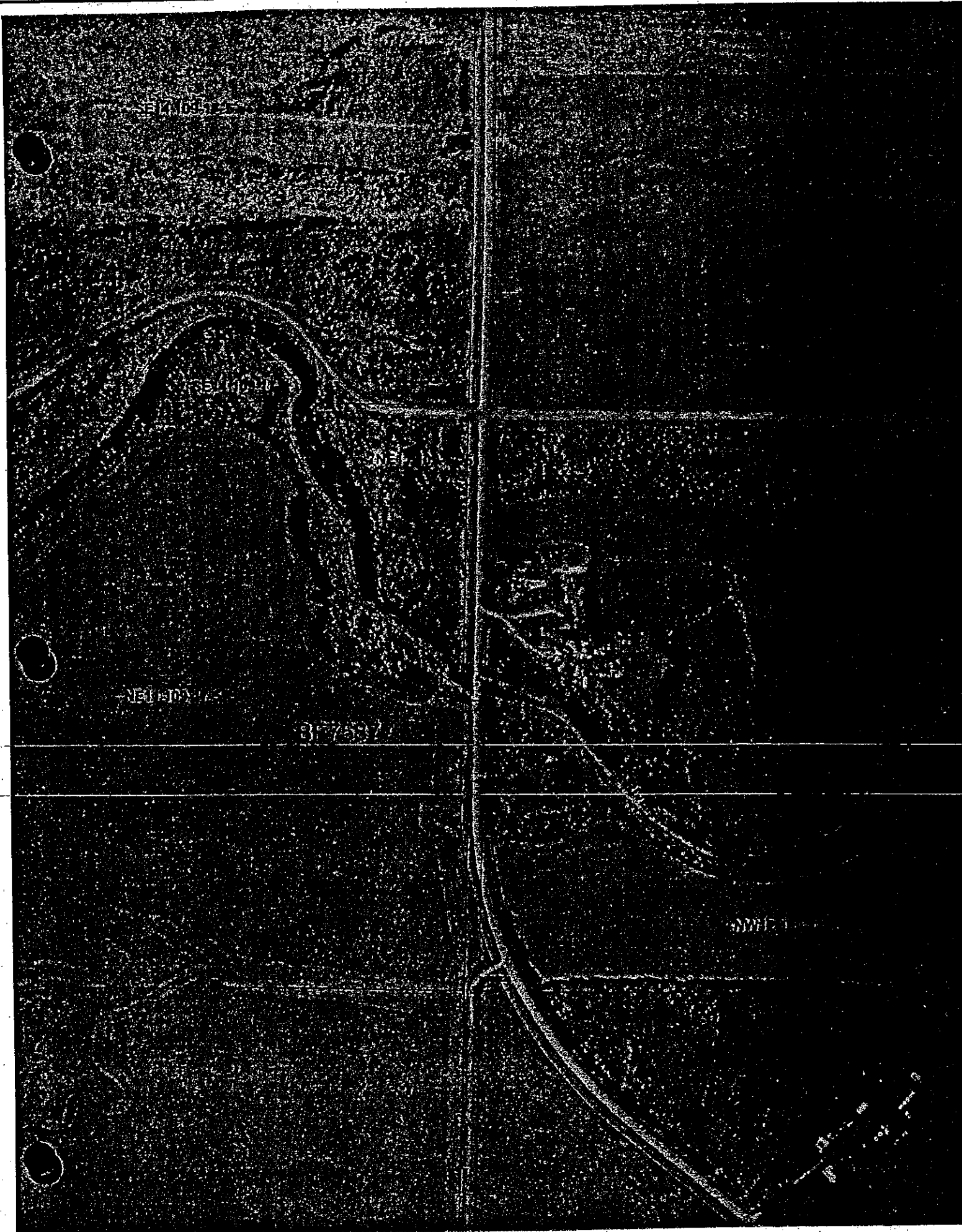
In Balance (total expenditures less total revenues must equal 0)

Date: _____ Director:  CAO: 

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

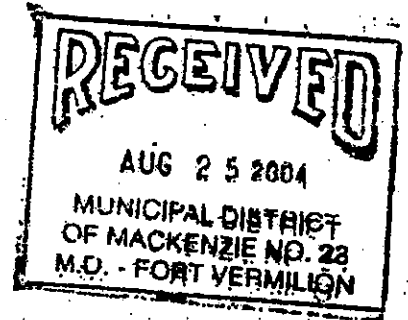
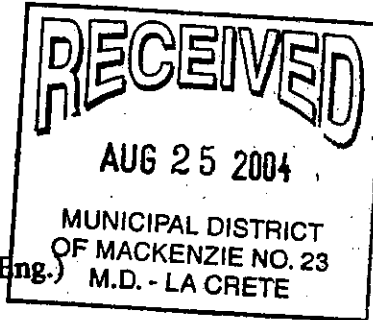
Ratified by Council Date:



*Jason,
Please review & ensure this
is in our 2005 budget
JLS*

Our File: BA 6018/04

August 20, 2004



Mr. Michel Savard, R.E.T., R.P.T., (Eng.)
Director of Operational Services
Municipal District of Mackenzie No. 23
PO Box 640
Fort Vermilion, Alberta
T0H 1N0

Dear Mr. Savard:

RE: Engineering Proposal for Future Repair of BF 75877

Alberta Transportation requests that the Municipal District of Mackenzie No. 23 obtain an engineering proposal or proposals for the design, tender preparation and construction supervision for the repair, as recommended by the January 2002 Assessment completed by EXH Engineering Services Ltd., of Bridge File 75877 over the Boyer River near High Level. The only exception is that painting is likely not required. The engineering proposal(s) should be in accordance with the 2002 Alberta Transportation Engineering Consultant Guidelines and current Department standards for local road bridge projects. The draft tender package for the repairs should be completed by March 15, 2005 at the latest.

Upon your review, please forward your successful consultant's proposal to the Department for review and approval. Please note that neither approval to proceed with engineering nor commitment of funding for construction of the project is given at this time. You will be notified if or when funding approval is given at a later date.

Thank you for your considerations in this matter and if you have any questions regarding this please contact me at (780) 624-6280.

Sincerely,

Donald J. Saunders
Donald Saunders, E.I.T.
Bridge Engineer

*\$100,000.00
AT \$80,000.00 GAP Funding &*

cc: Ajit Paramapathy, P. Eng., Bridge Manager, Alberta Transportation, Peace Region

Mary Jane Krahn

From: Jason Gabriel [jgabriel@md23.ab.ca]
Sent: Tuesday, September 28, 2004 3:12 PM
To: Mary Jane Krahn
Subject: FW: Budget Numbers for 2005 Construction

Please add to budget file

From: James Morgan [mailto:jmorgan@exheng.com]
Sent: Tuesday, September 28, 2004 6:53 AM
To: jgabriel@md23.ab.ca
Cc: 'Mark Schwab'
Subject: Budget Numbers for 2005 Construction

Jason

As requested, below are my updated predictions for costs for the three BF's that were requested for repair/replacement in 2005.

BF 75877 (#1 priority) – Our original request list estimated the repair cost at \$61K with \$51K coming from AT. As discussed, we should bump these up to \$100K. Assume that \$80K of this amount will be coming from AT.

BF 81336 (#2 priority) – The assessment (completed in 2001) recommended replacement of the superstructure at an estimated cost of \$175K. In the latest bridge request (June 2004) we had bumped up the estimate to \$200K. With today's overheated economy, I suggest we bump the cost estimate another 25%. Therefore, the cost you should budget for is \$250K. Assume \$220K of this amount will be coming from AT. Now AT would like us to find some salvaged HC girders. They are a hot commodity so I doubt if any are available. If girders are found, these numbers would reduce substantially.

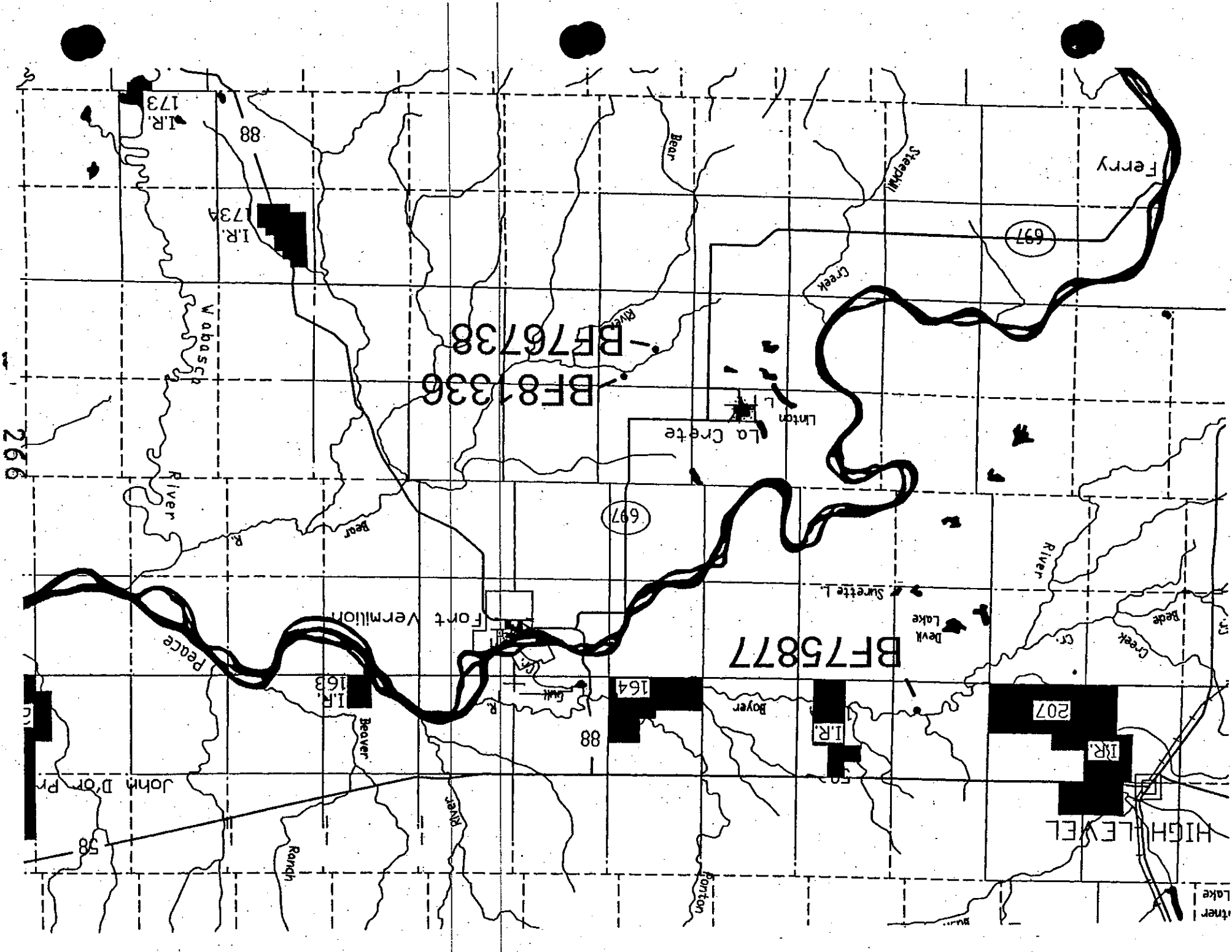
BF 76738 (#3 priority) – The assessment (completed in 2001) recommended repair of the bridge at an estimated cost of \$10K. In the latest bridge request (June 2004) we had bumped up the estimate to \$25K. This estimate should be valid for the 2005 budget year. Assume the repair costs are \$25K. Assume \$15K of this amount will be coming from AT.

Please keep in mind that AT may not fund any or all of these projects in 2005. It appears as though you are going to get funding on BF 75877 but I haven't seen the authorization yet. AT has indicated that design will probably go in 2005. As for the others, I haven't heard or seen anything from AT.

If you have any questions, give me a shout at 403 358 5550.

James Morgan, P.Eng.
EXH Engineering Services Ltd.

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I.R. 173

88

I.R. 173A

BF76738
BF81336

La Crete

(697)

BF75877

I.R. 168

164

88

I.R. 50

207

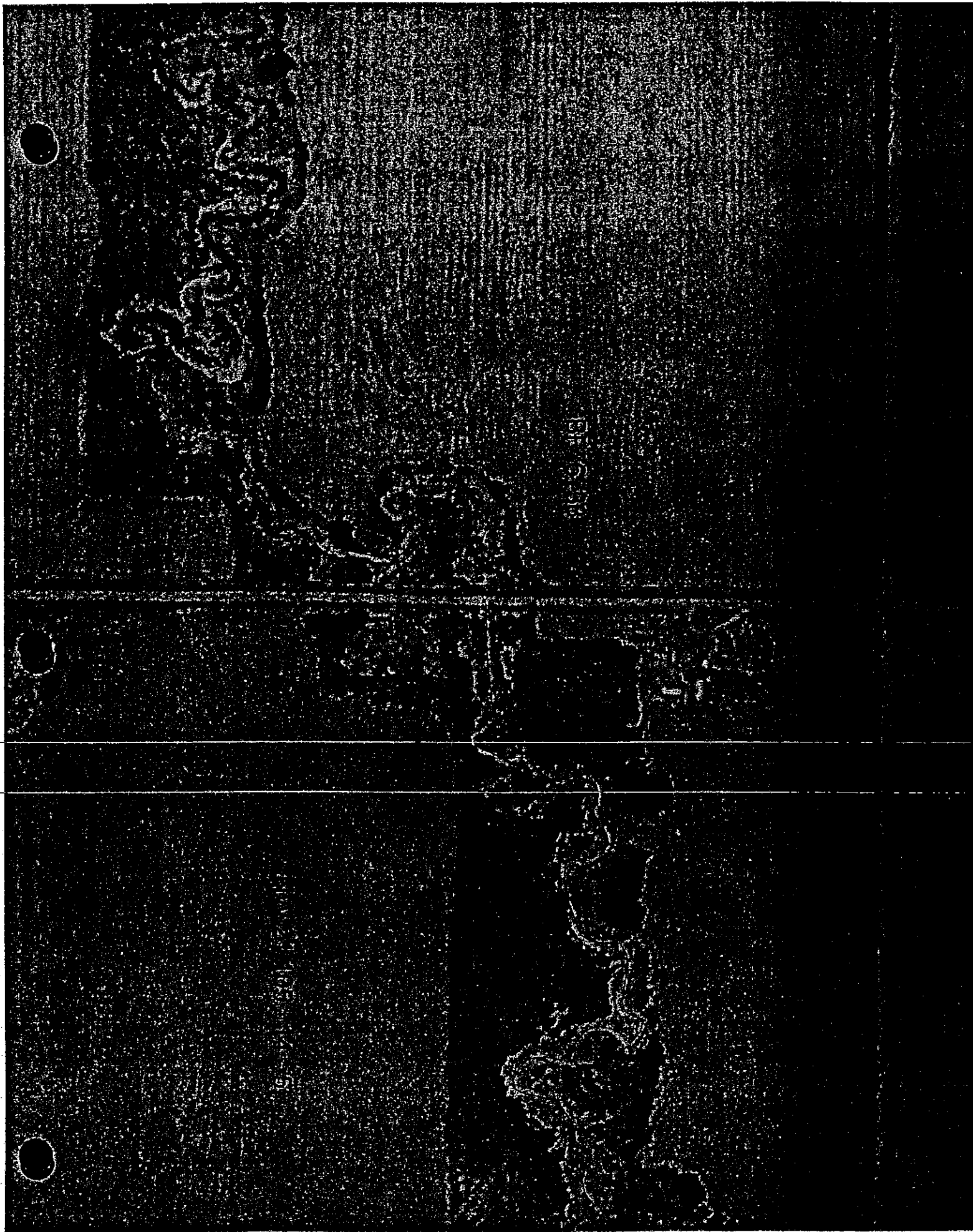
I.R.

HIGH LEVEL

58

266

Other Lake



1981036

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services -Transportation

Project Name:

101 Avenue - 101 to 102 Street Storm Sewer, Sidewalk and Curb and Gutter -*la Grete*

PROJECT No.:

DESCRIPTION:

101 Avenue - 101 to 102 Street
Storm Sewer, Sidewalk on both sides, curb and gutter, valve & hydrant replacements, paving

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

101 Avenue - 101 to 102 Street	310,000.00
TOTAL	310,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING		
GRANT FUNDING specify nature of grant	SIP	122,340.00
FUNDING FROM RESERVE specify reserve's name and account number	Roads Reserve 7-413-32	187,660.00
DEBENTURE		
OTHER FUNDING specify nature of funding		
TOTAL		310,000.00

In Balance (total expenditures less total revenues must equal "0"): -

Date: Nov. 26 Director: *[Signature]* CAO: *[Signature]*

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

October 1, 2004
File No. 5353-046-01-40

**MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF LA CRETE
ROAD IMPROVEMENTS - 2005**

PRELIMINARY COST ESTIMATE

	Location	Storm Sewer	Sidewalk, Curb & Gutter	Road Base & Paving	Valve & Hydrant Replacements	Total	Comments
1.	101 Avenue - 101 to 102 Street	\$129,000.00	Sidewalk \$28,500.00 Curb & gutter \$35,300.00	\$104,700.00	\$12,500.00	\$310,000.00	Asphalt width 8.2 meters, sidewalk both sides
2.	100 Avenue - 100 Street West of 101 Street & 101 Street - 98 to 101 Avenue	---	Sidewalk \$8,500.00 Replacements \$29,000.00	\$112,500.00	---	\$150,000.00	Asphalt overlays

Note: The cost estimates include a value for materials testing (1.5%), contingency allowance (10%) and engineering (11%).

G.P.E.C. CONSULTING LTD.

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services -Transportation

Project Name:

100th Avenue Sidewalk and Asphalt Overlays - La Geste

PROJECT No.:

DESCRIPTION:

100 Avenue - 100 Street West of 101 Street & 101 Street - 99 to 101 Avenue
Sidewalk, replacements, and asphalt overlays

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

100 Avenue - 100 Street West of 101 Street & 101 Street - 99 to 101 Avenue	150,000.00
TOTAL	150,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	Roads Reserve 7-413-32 150,000.00
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	150,000.00

In Balance (total expenditures less total revenues must equal "0"):

Date: 11-29 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

October 1, 2004
File No. 5353-046-01-40

**MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF LA CRETE
ROAD IMPROVEMENTS - 2005**
PRELIMINARY COST ESTIMATE

	Location	Storm Sewer	Sidewalk, Curb & Gutter	Road Base & Paving	Valve & Hydrant Replacements	Total	Comments
1.	101 Avenue - 101 to 102 Street	\$129,000.00	Sidewalk \$28,500.00 Curb & gutter \$35,300.00	\$104,700.00	\$12,500.00	\$310,000.00	Asphalt width 9.2 meters, sidewalk both sides
2.	100 Avenue - 100 Street West of 101 Street & 101 Street - 99 to 101 Avenue	—	Sidewalk \$8,500.00 Replacements \$29,000.00	\$112,500.00	—	\$150,000.00	Asphalt overlays

Note: The cost estimates include a value for materials testing (1.5%), contingency allowance (10%) and engineering (11%).

G.P.E.C. CONSULTING LTD.

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services -Transportation

Project Name:

La Crete Cold Mix Asphalt

PROJECT No.:

21

DESCRIPTION:

105th Avenue - 99th to 100th Street Cold Mix Asphalt
98th Avenue - 99th to 100th Street Cold Mix Asphalt

PROJECT SUPERVISED BY:

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

105th Avenue - 99th to 100th Street
98th Avenue - 99th to 100th Street

25,000.00
25,000.00

TOTAL

50,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING

specify nature of grant

FUNDING FROM RESERVE

specify reserve's name and account number

50,000

DEBENTURE

OTHER FUNDING

specify nature of funding

TOTAL

-

In Balance (total expenditures less total revenues must equal 0)

Date:

Director:

CAO:

Date:

Director:

CAO:

Date:

Director:

CAO:

Ratified by Council Date:

275

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT: Operational Services -Transportation

Project Name: Lane Block 2 & 3 Cold Mix Asphalt - *ha Crete*

PROJECT No.:

DESCRIPTION:

Lane Block 2 - 100th to 101st Street Cold Mix Asphalt
Lane Block 3 - 100th to 101st Street Cold Mix Asphalt

PROJECT SUPERVISED BY:

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:

Lane Block 2
Lane Block 3

20,000.00
37,000.00

TOTAL 57,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING

GRANT FUNDING
specify nature of grant

FUNDING FROM RESERVE
specify reserve's name and account number

Roads Reserve
7-413-32

57,000.00

DEBENTURE

OTHER FUNDING
specify nature of funding

TOTAL 57,000.00

In Balance (total expenditures less total revenues must equal "0"):

Date: *1/25/25* Director: *[Signature]* CAO: *[Signature]*
Date: _____ Director: _____ CAO: _____
Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:

Operational Services -Transportation

Project Name:

Overlay River Road - Fort Vermilion

PROJECT No.:

DESCRIPTION:

Phase II Overlay River Road from 41st Street to the east end of the existing pavement

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE:

END DATE:

BREAKDOWN OF EXPENDITURES:

Phase II	470,000.00
TOTAL	470,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING	
GRANT FUNDING specify nature of grant	
FUNDING FROM RESERVE specify reserve's name and account number	Roads Reserve 4-713-32 470,000.00
DEBENTURE	
OTHER FUNDING specify nature of funding	
TOTAL	470,000.00

In-Balance (total expenditures less total revenues must equal "0"):

Date: Nov. 29 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

October 4, 2004

File No. 5353-047-01-40

**MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF FORT VERMILION
ROAD IMPROVEMENTS - 2005**

Cost Estimate

River Road from 41 Street to Airport Access

1.	Supply & install glasgrid; 200 s.m. @ \$10.00	\$ 2,000.00
2.	Excavation & repair failed areas; 50 s.m. @ \$60.00	3,000.00
3.	Supply & place hot-mix bituminous surface course	
	a) 50mm compacted depth; 600 s.m. @ \$9.90	5,940.00
	b) 40mm compacted depth (overlay); 23,400 s.m. @ \$8.00	187,200.00
4.	Supply, place & compact hot-mix bituminous level course, 20mm depth; 1,200 tonne @ \$75.00	90,000.00
5.	Bituminous flush/tack coat at a rate of 0.50 litres per square meter; 48,000 s.m. @ \$0.60	28,800.00
6.	Bituminous fog coat; 1,000 s.m. @ \$0.50	500.00
7.	Traffic gravel, if required; 100 c.m. @ \$20.00	2,000.00
8.	Prime Cost Sum for Materials Testing @ 1%	3,200.00
9.	Contingency Allowance @ 10%	32,300.00
10.	Engineering @ 10%	35,500.00
	TOTAL ESTIMATED COST	\$390,440.00
		<i>Budget \$400,000.00</i>

G.P.E.C. CONSULTING LTD.

October 4, 2004
File No. 5353-047-01-40

**MUNICIPAL DISTRICT OF MACKENZIE #23
HAMLET OF FORT VERMILION
ROAD IMPROVEMENTS - 2005**

Cost Estimate

River Road from Airport Access to East (450 m)

1.	Supply & install glasgrid; 40 s.m. @ \$10.00	\$ 400.00
2.	Excavation & repair failed areas; 10 s.m. @ \$60.00	600.00
3.	Supply & place hot-mix bituminous surface course	
	a) 20mm compacted depth (for driveway); 160 s.m. @ \$9.90	1,584.00
	b) 40mm compacted depth (overlay); 3,850 s.m. @ \$8.00	30,800.00
4.	Supply, place & compact hot-mix bituminous level course, 20mm depth; 200 tonne @ \$75.00	15,000.00
5.	Bituminous flush/tack coat at a rate of 0.50 litres per square meter; 8,000 s.m. @ \$0.60	4,800.00
6.	Bituminous fog coat; 400 s.m. @ \$0.50	200.00
7.	Traffic gravel, if required; 30 c.m. @ \$20.00	600.00
8.	Prime Cost Sum for Materials Testing @ 1%	600.00
9.	Contingency Allowance @ 10%	5,500.00
10.	Engineering @ 10%	6,000.00
	TOTAL ESTIMATED COST	\$66,084.00
		<i>Budget \$70,000.00</i>

G.P.E.C. CONSULTING LTD.

2005

Municipal District of Mackenzie No. 23
CAPITAL PROJECTS

DEPARTMENT:
Operational Services -Transportation

Project Name:
Overlay 50th Street from River Road to 43rd Avenue - Fort Vermilion

PROJECT No.:

DESCRIPTION:

Phase I Storm sewer, sidewalk upgrades and overlay 50th Street from River Road to 43rd Avenue

PROJECT SUPERVISED BY: Steve Rozee

PROJECT START DATE: END DATE:

BREAKDOWN OF EXPENDITURES:

Phase I	280,000.00
TOTAL	280,000.00

BREAKDOWN OF REVENUES:

FUNDING FROM OPERATING		
GRANT FUNDING specify nature of grant	SIP	52,260.00
FUNDING FROM RESERVE specify reserve's name and account number	Roads Reserve 4-713-32	227,740.00
DEBENTURE		
OTHER FUNDING specify nature of funding		
TOTAL		280,000.00

In Balance (total expenditures less total revenues must equal "0"):

Date: Nov. 22 Director: [Signature] CAO: [Signature]

Date: _____ Director: _____ CAO: _____

Date: _____ Director: _____ CAO: _____

Ratified by Council Date:

280

**Municipal District of Mackenzie #23
Hamlet of Fort Vermillion
Road Improvements - 2005
Asphalt Overlay
50th Street From 43rd Avenue to River Road**

Cost Summary

1.	Storm Sewer Improvements		
	a. 46 th Avenue (4 catch basins)	\$	24,700.00
	b. 47 th Avenue (2 catch basins)		16,600.00
2.	New Sidewalks east side from 47 th Avenue (Post Office) to River Road		49,000.00
3.	Asphalt Overlay		
	a. Concrete Restoration		31,000.00
	b. Pavement Restoration & Overlay		<u>159,000.00</u>
	Total Estimated Cost	\$	280,300.00
			<u>=====</u>

The above figures include a value for Materials Testing, Contingency allowance and Engineering.

