

CITY OF MERRITT

AGENDA FOR THE COMMITTEE OF THE WHOLE MEETING OF THE CITY OF MERRITT
COUNCIL, TUESDAY, JUNE 27, 2000, AT 6:00 P.M., CITY HALL COUNCIL CHAMBERS,
2185 VOGHT STREET, MERRITT, B.C.

AGENDA

PAGE

1. PRESENT:
2. CALL TO ORDER:
3. ADOPTION OF THE AGENDA:
 - A. Agenda, Committee of the Whole Meeting, June 27, 2000.
4. REPORTS:
 - A. Equipment Replacement; Engineer's June 21, 2000 Memorandum.
5. ADJOURNMENT:

Memo

City of Merritt

To: Joe Barry, Acting Administrator

For Committee of the Whole June 27, 2000

From: Dale McTaggart, P.Eng.

Date: June 21, 2000

Subject: Equipment Replacement

Recommendation:

1. THAT Committee of the Whole recommend that Council authorize the purchase of a new pickup to replace Unit #15 - ¾ ton 1987 GMC pickup.
2. THAT Committee of the Whole recommend that Council authorize the disposal of the following equipment by sealed bid with upset prices as shown:
 - Unit #17 Single Axle Dump Truck; (\$5,000.00)
 - Three (3) used furnaces from the outdoor pool;
 - Front Mount Snow Plow; (\$8,500.00)
 - Approximately Eight (8) Electric motors;
 - Vibrating Compactor;
 - Two (2) storage tanks filled with asphalt AC-10;
 - Two (2) Fifth Wheel Transport Trailers – (40 foot);
 - Two (2) Asphalt tar spreaders;
 - Sewage Sludge Tank and Spreader (1000 gallon tank);
 - Two (2) storage tanks (1000 gallons each) and one (1) Storage tank (1500 gallons);
 - Waste Water Treatment Plant – two (2) drum screens;
 - Scrap Metal – There is a number of items at the works yard that should be disposed of for the scrap metal value including two (2) steel hoppers, a number of old hydrants, water fittings and roller.

All equipment to be disposed of through a sealed bid process.

Purpose:

To obtain Council's authorization to proceed with the purchase of a new pickup to replace an old unit and to dispose of surplus equipment.

Policy:

The Purchasing Policy requires all purchases greater than \$10,000 should be approved by Council and the Policy does not address disposal of existing equipment.

Memo – Equipment Replacement

June 21, 2000

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Background:

At the April 18, 2000 Budget meetings, Council requested staff prepare a report on the status on the number of vehicles required at Public Works. A complete summary of all vehicles is attached to this report that includes a renewal schedule. The renewal of vehicles has been prepared based on a number of factors:

- Annual vehicle maintenance costs
- Vehicle condition (running gear, physical condition of body, etc.)
- Replacement value
- Age of equipment - supply of parts
- Reliability
- Number of operating hours (heavy equipment)

The renewal schedule provides from a long term perspective of equipment in order to develop an annual equipment replacement fund. A brief presentation on the vehicles available and replacement schedules will be presented to Council.

Respectfully submitted,



Dale McTaggart, P.Eng.

Attachment

S: 2000 Engineering / Equipment & Supplies / Equipment Replacement / Council Report Memo Pickup

City of Merritt

Fleet Renewal Summary

Updated: June 21, 2000

Inflation Rate: 1.50%

Unit Numbers	Year	Make	Model	Principal Use	Principal Operator	Years Life	Replacement Cost	Scheduled Replac'mt	Proposed Replac'mt	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015								
City Hall																																	
10	1998	CHEVROLET	LUMNA	City Hall	City Hall Staff	8	\$20,000	2006	2007									\$22,197															
09	1995	CHEVROLET	CRSCA	City Hall	Building Inspector	8	\$20,000	2003	2004					\$21,227									\$24,271										
69	1996	DODGE	2WHDR	City Hall	Bylaw Services	8	\$25,000	2004	2008									\$28,162															
Public Works - Vehicles																																	
15	1987	GMC	3/4 TON	Parks	Ray Schindler	8	\$25,000	1995	2000	\$25,000									\$28,585														
37	1994	GMC	3/4 TON	WWTP	Ed Morris/Lane Simon	8	\$25,000	2002	2004					\$26,534									\$30,339										
70	1998	CHEVROLET	2WHDR	Public Works	Garry Laursen	8	\$25,000	2006	2006								\$27,336								\$31,256								
38	1994	GMC	2WHDR	Public Works	Lead Hand (vacant)	8	\$25,000	2002	2004					\$26,534									\$30,339										
68	1997	FORD	2WHDR	Waterworks Truck	Dan Hildebrand	8	\$30,000	2005	2005						\$32,319																		
20	1985	FORD	1 Ton	Service Vehicle - Welder	Doug Graham	10	\$25,000	1995	2007								\$27,746																
21	1977	FORD	1 Ton	Parks	Annette O'Toole (summer)	10	\$30,000	1987	2001		\$30,450												\$35,338										
60	1977	FORD	1 Ton	Parks	Equip. Operators/Summer Stud	10	\$30,000	1987	2001		\$30,450												\$35,338										
61	1987	GMC	2WHDR	Public Works	Equip. Operators/Summer Stud	15	\$25,000	2002	2001		\$25,375												\$29,449										
Public Works - Trucks																																	
17	1983	INTERNATIONAL	2WHDR	Dump Truck - Parked	Public Works	15	\$150,000	1998	2000		Propose to not replace and rent tandem trucks when required																						
27	1999	WESTERN ST		Dump Truck	Public Works	15	\$150,000	2014	2014																\$184,763								
64	1989	FORD		Dump Truck	Public Works	15	\$150,000	2004	2004					\$159,205																			
13	1977	INTERNATIONAL	2WHDR	Flatdeck with Hiab	Public Works	20	\$65,000	1997	2005								\$70,023																
66	1984	MACK		Bio-Solids Spender	Sewage Treatment Plant	20	\$120,000	2004	2005								\$129,274																
29	1995	INTERNATIONAL	2WHDR	Garbage - Residential	Public Works	8	\$125,000	2003	2006								\$136,680																
62	1995	GMC		Garbage - Commercial	Public Works	10	\$185,000	2005	2003				\$193,460											\$224,507									
24	1987	FORD	2WHDR	Flush Truck	Public Works	15	\$125,000	2002	2008									\$140,812															
Public Works - Heavy Equipment																																	
31	1997	FORD	2WHDR	Sweeper	Public Works	15	\$185,000	2012	2012														\$221,189										
12	1982	CATERPILAR	930	Loader	Public Works	15	\$125,000	1997	2006								\$136,680																
23	1990	CATERPILAR		Grader	Public Works	15	\$160,000	2005	2007								\$177,575																
25	1982	JCB	1400	Backhoe - Backup Unit	Public Works	15	\$120,000	1997	2002			\$123,627																					
16	1991	JOHN DEER	4WHDR	Backhoe	Public Works	15	\$120,000	2006	2011														\$141,354										
08	1987	BOMAG	BW142	Compactor	Public Works	20	\$80,000	2007	2015																\$100,019								
Public Works - Equipment																																	
53	1969	MILLER		Welder	No longer licensed - mounted on #20	20	\$10,000	1989	2003				\$10,457																				
40	1979	UBILT		Pump on Trailer 4"	Public Works	20	\$10,000	1999	2008									\$11,265															
54	1979	UBILT		Steam Cleaner	Shop	20	\$10,000	1999	2001		\$10,160																						
63	1979	UBILT		Flatdeck Trailer	Parks Department	20	\$5,000	1999	2009										\$5,717														
67	1992	GARDNER		Compressor	Public Works	20	\$20,000	2012	2012													\$23,912											
Public Works - Parks																																	
32	1980	FORD	2WHDR	Tractor	Parks Department	15	\$60,000	1995	2000	(\$7,500)	Replaced with Toro Mower - Trade-in of existing equipment																				\$75,014		
36	1992	CASE		Tractor	Parks Department	15	\$40,000	2007	2010											\$46,422													
55	1993	HUSTLER MOWER		Mower	Parks Department	8	\$25,000	2001	2001		\$25,375												\$28,585										
56	1980	BROWER		5 Gang Brower Mower	Parks Department	8	\$17,000	1988	2000	(\$2,500)	Replaced with Toro Mower - Trade-in of existing equipment																						
65	1996	JOHN DEER		Tractor/Mower	Parks Department	8	\$25,000	2004	2001		\$25,375												\$28,585										
49	1992	ZAMBONI		Ice Machine	Butch Tent/Brian Barrett	15	\$80,000	2007	2015																	\$100,019							
50	1978	LECLAIR	OLYMP	Ice Machine	Spare	15	\$80,000	1993	2002			\$82,418																					
	1999	TORO		Rotary Mower	Parks Department	10	\$60,000	1999	2009	\$60,000									\$68,603														
Emergency Operations Centre																																	
45	1980	DODGE		2WD Rescue Van	Parked at Airport	25	\$30,000	2005																									
59	1964	DODGE		Stepvan - 2WDR	Parked at Yard	25	\$30,000	1989																									
Miscellaneous Equipment																																	
51		PUMPS & CHAINSAWS		Miscellaneous Equipmen	Public Works																												
Total Equipment Purchases										\$75,000	\$147,175	\$206,045	\$203,907	\$233,500	\$231,616	\$300,697	\$227,518	\$180,239	\$160,075	\$46,422	\$241,479	\$245,102	\$309,456	\$184,763	\$306,307								