

24. Re: Tenders for Trucks and Garbage Bodies

The following is the report of the Purchasing Agent dated November 10, 1972, regarding the above.

It should be noted with the "Shu-Pac" unit only requires two operators whereas the other garbage trucks use three men, so even though the Shu-Pac costs more, it will pay for itself in about a year and a half on residential collection routes.

RECOMMENDATION:

THAT the recommendations of the Purchasing Agent be adopted.

Tenders were invited for the following trucks up to 3:00 p.m. local time, Wednesday, September 27, 1972.

1. Nine ½ ton pickup trucks, replacements for the following vehicles, plus four additional trucks.

#191 - 1970 G.M.C.	#183 - 1970 G.M.C.
#148 - 1969 G.M.C.	#738 - 1970 G.M.C. (Parks)
#177 - 1970 G.M.C.	#727 - 1970 G.M.C. (Parks)
#178 - 1970 G.M.C.	

2. Two window vans, one additional vehicle and one to replace our number 129 - 1967 Ford.
3. Two H.D. tandem axle trucks c/w garbage packer bodies. The vehicles are to replace #119 - 1956 Ford and #739 - 1962 Mercury.
4. Three H.D. single axle trucks.
5. Three Shu-Pac type garbage bodies.

Funds have been provided in the Capital Budget for the purchase of this equipment.

Tabulations of the tenders received are attached.

Recommendations

(a) Nine ½ ton Pickup Trucks

The lowest tender, number 6 submitted by Zephyr Mercury Sales Limited conforms to our specifications; therefore I would recommend acceptance of their tender to supply nine 1973 Ford 100 trucks less seven trades for the sum of \$15,419.93 which includes all taxes, licences and registration. This recommendation is subject to the Parks Commission concurrence as four of these vehicles less two trades (#738-#727) are required for that division.

(b) Two Window Vans

The Engineering Department had originally requested the purchase of two window vans; they now recommend purchasing five of these units at this time. Three of which would replace three Volvo Van's, which were pressed into service last spring, to accommodate their work for

were at that time scheduled for trade-in, they are at this time beyond their useful life. The remaining two units would be used for the same purpose as the three Volvo Van's.

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were not requested at the time of calling for tenders because of the uncertainty as to the future of the three Survey Crews. It has now been confirmed that these crews must be retained.

It is reasonable to assume that the unit price per vehicle would be less as a result of the increase in our requirement, for this reason I would recommend the rejection of the bids received and that revised tender be called.

From time to time we receive written offers to purchase the vehicles subject to trade, usually they do not exceed the amount offered by the successful tenderer. However, in this instance we have a cash offer of \$1,125.00 which is \$25.00 higher than the highest trade allowance tendered. It is therefore recommended that this vehicle be sold as is, to Mrs. Patricia Stevens, 18537 - 74th Avenue, Surrey, B.C. In addition to receiving a very good allowance for the vehicle, this sale would provide sufficient change in our tender form to eliminate with certainty any hardships which may have occurred as a result of the original tender request.

(c) Two H. D. Tandem Axle Trucks c/w Garbage Packer Bodies

The Heil Mark III Packer have proven to be very efficient in our operation; they cost \$786.00 more than the lowest unit offered, which is Dempster Route King. The Dempster model is not used in this area; consequently availability of parts and service would be a serious problem. There are many Heil Packer bodies in service in this area; experience has proven that the supplier, Reliance Truck Equipment Ltd., maintain a large inventory of parts.

It is reported that International trucks with diesel engines have experienced problems for the owners; the engine has been recently re-designed thus eliminating this situation.

Having reviewed the tender submissions carefully it is recommended that the lowest bid to include the supply Heil Mark III bodies be accepted as follows:

International Harvester Company of Canada Ltd., tender number 4 alternate 2 for the supply of two International, Model C.O.F. 1950 trucks c/w Heil Collectomatic 25 cubic yard packers.

The International Company offered two options, both of which are ~~costly~~ costly and down time.

The options are:

- (a) Front axle 16,000 lb. including Sheppard (Dud) power steering (Heavy duty frame mounting). Add \$640.36 plus 5% per truck.
- (b) Heavy duty frame and includes an inner U channel reinforcement of 50,000 P.S.I. steel. Add \$325.26 plus 5% per truck.

It is recommended that the cost of these options be included in the contract.

In addition, Ian's Sanitary Disposal Limited have offered \$3,000.00 to purchase our 1956 Ford #119. This offer is \$1,000.00 more than International Harvester Company have allowed.

It is recommended that the \$3,000.00 offer be accepted.

The sum of the award as recommended would be:

2 - COF-1950 trucks	@ \$18,484.01	=	\$36,968.02
2 - Heil Mark III Packers	@ \$11,173.00	=	\$22,346.00
			59,314.02
Less Trade (1962 Mercury)			2,250.00
			57,064.02
Add - Options			1,931.24
			58,995.26
Provincial 5% Tax			2,949.76
			61,945.02
Licence & Registration			14.00
			<u>\$61,959.02</u>
	TOTAL CONTRACT		

- (d) Three H.D. Single Axle Trucks for Mounting Shu-Pak Bodies

The low bid number 5 International Harvester Company of Canada Ltd., offering I.H.C. model CO1950A trucks conforms to our specification requirements and is therefore recommended as follows.

3 only	@ \$13,925.22	=	\$41,778.66
Add option for H.D. frame	@ \$ 325.26	+	975.78
			42,754.44
Provincial 5% Tax			2,137.72
			44,892.16
Licence & Registration			21.00
			<u>\$44,913.16</u>

- (e) Three Side Loading Refuse Packers

The only tender received for the supply of Side Loading Refuse Packers was submitted by J. G. J. Equipment Limited for the supply of three units. These units demonstrated their efficiency and suitability when used for residential collection. The purchase of three units from J. G. J. Equipment Limited for the sum of \$44,913.16 is recommended.

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air cooled auxiliary engine from F. & F. Equipment Limited for the sum of \$66,499.65 including taxes is therefore recommended.

By way of further explanation, we are recommending heavier frames for our trucks because they must often travel over rough ground in the dump area. With a light weight, high tensile frame and a collection body tied rigidly to the frame; the inherent tendency for the frame to flex, we are concerned that the rigid body would be subject to severe punishment as a result of being attached to flexible frame. The heavier front axles and steering are being requested for the tandem axle trucks to provide maximum maneuverability and steering, especially in lanes.

Inadvertantly I have previously neglected to explain our rejection of the Leach Sanicruiser Packers. This unit is \$73.00 less in price than the Heil, however we do not have any of this type in our fleet. The cost of stocking additional parts, training personnel (mechanics) and providing technical manuals plus the fact that some of the mechanical features are not too desirable, lends support to our rejection of this unit.

The Municipal Engineer concurs with the foregoing recommendations.

KFW
K. F. Williams
PURCHASING AGENT

KFW/dh

Encl.

c.c. Municipal Treasurer

c.c. Municipal Engineer

THE CORPORATION OF THE DISTRICT OF BURNABY

TABULATION OF TENDERS FOR
9 - HALF TON PICKUP TRUCKS

PURCHASING DEPARTMENT
September 27, 1972

TENDER NO.	COMPANY	MAKE & MODEL	8 STANDARD TRANS. UNIT PRICE	1 WITH AUTOMATIC TRANS.	SUB-TOTAL	LESS TRADES	SUB-TOTAL	5% PRCV. TAX	LIC & REG.	TOTAL
1	Westminster Motor Products Ltd.	1972 Chev CC10903	\$3,248.74	\$3,467.98	\$29,457.90	\$7,910.00	\$21,547.90	\$1,077.39	\$65.00	\$22,625.29
	*ALTERNATE	1972 Chev CC10903	3,248.74	3,467.98			29,457.90	1,072.89	65.00	30,595.79
2	Northridge Plymouth Chrysler Ltd.	1972 Dodge D100	2,948.90	3,194.66	26,785.86	11,300.00	15,485.86	774.29	63.00	16,259.15
	*ALTERNATE	1972 Dodge D100	2,948.90	3,194.66			26,785.86	1,339.29	63.00	28,188.15
3	Fater Mercury Sales Inc.	1973 Ford F100	3,203.27	3,440.94			29,067.10	1,453.35	63.00	30,583.45
4	Plimley Chrysler Dodge Ltd.	1972 Dodge D100	3,136.45	3,357.20	28,448.80	7,600.00	20,848.80	1,042.44	63.00	21,954.24
	*ALTERNATE	1972 Dodge D100	3,136.45	3,357.20			28,448.80	1,422.44	63.00	29,934.24
5	Pacific GMC Ltd.	1972 GMC TC10903	3,090.65	3,320.85	28,046.05	10,150.00	17,896.05	894.80	63.00	18,793.85
	*ALTERNATE	1972 GMC TC10903	3,090.65	3,320.85			28,046.05	1,402.30	63.00	29,511.35
6	Zephyr Mercury Sales Ltd.	1972 Ford F100	3,162.60	3,394.80	28,695.60	14,070.00	14,625.60	731.28	63.00	15,420.88
	*ALTERNATE	1972 Ford F100	3,162.60	3,394.80			28,695.60	1,454.78	63.00	30,213.38
7	Brentwood Dodge Ltd.	1973 Dodge D100	3,069.15	3,289.90	27,843.10	10,230.00	17,613.10	880.65	63.00	18,496.75
	*ALTERNATE	1973 Dodge D100	3,069.15	3,289.90			27,843.10	1,392.15	63.00	29,298.25
8	Ishevley Chrysler Plymouth Ltd.	1972 Dodge D100	3,056.70	3,277.48	27,731.08	10,392.00	17,339.08	866.95	63.00	18,269.03
	*ALTERNATE	1972 Dodge D100	3,056.70	3,277.48			27,731.08	1,385.55	63.00	29,180.63
9	Dennison Chevrolet Oldsmobile Ltd.	1972 Chev CC10903	3,010.00	3,230.00	27,310.00	10,350.00	16,960.00	848.00	63.00	17,871.00
	*ALTERNATE	as above	3,010.00	3,230.00			27,310.00	1,365.50	63.00	28,738.50
10	International Harvester Co.	1972 IHC 1110	2,992.50	3,191.16	27,131.16	9,950.00	17,181.16	859.06	63.00	18,103.22
	*ALTERNATE	1972 IHC 1110	2,992.50	3,191.16			27,131.16	1,356.58	63.00	28,550.74

*ALTERNATE QUOTATION BASED ON NO TRADE INS

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TABULATION OF TENDERS FOR
2 - WINDOW VAN TYPE TRUCKS

PURCHASING DEPARTMENT
September 27, 1972

TENDER NO.	COMPANY	MAKE & MODEL	QUANTITY	UNIT COST	SUB-TOTAL	LESS TRADE	SUB-TOTAL	5% PROV. TAX	LIC. & REG.	TOTAL	DISCOUNT
1	Westminster Motor Products Ltd.	CG11305 1973	2	\$3,471.42	\$6,942.84	\$ 400.00	\$6,542.84	\$327.14	\$14.00	\$6,883.98	Nil
2	Northridge Plymouth Chrysler Ltd.	Dodge B100 1973	2	3,178.50	6,357.00	980.00	5,377.00	270.10	14.00	5,686.10	Nil
						Technical Manuals -	25.00				
							5,402.00				
3	Plimley Chrysler Dodge Ltd.	Dodge B100 1973	2	3,376.70	6,753.40	800.00	5,953.40	297.67	14.00	6,265.07	Nil
4	Pacific GMC Ltd.	1973 GMC TT11305	2	3,388.28	6,776.56	600.00	6,176.56	308.82	14.00	6,499.38	Nil
5	Dennison Chevrolet Oldsmobile Ltd.	1973 CG11305 249LD4	2	3,295.00	6,590.00	740.00	5,850.00	292.50	14.00	6,156.50	Nil
6	Lakeview Chrysler Plymouth Ltd.	1973 B100 Tradesman	2	3,190.20	6,380.40	1,006.00	5,374.40	268.72	14.00	5,657.12	Nil
7	Brentwood Dodge Ltd.	1973 B100	2	3,345.75	6,691.50	850.00	5,841.50	292.07	14.00	6,147.57	Nil
8	Zephyr Mercury Sales Ltd.	Ford 1973 Econoline	2	3,337.90	6,675.80	1,100.00	5,575.80	278.79	14.00	5,868.59	Nil

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THE CORPORATION OF THE DISTRICT OF BURNABY

TABULATION OF TENDERS FOR
2 - WINDOW VAN TYPE TRUCKS

PURCHASING DEPARTMENT
September 27, 1972

TENDER NO.	COMPANY	MAKE & MODEL	QUANTITY	UNIT COST	SUB-TOTAL	LESS TRADE	SUB-TOTAL	5% PROV. TAX	LIC. & REG.	TOTAL	DISCOUNT
1	Westminster Motor Products Ltd.	CGL1305 1973	2	\$3,471.42	\$6,942.84	\$ 400.00	\$6,542.84	\$327.14	\$14.00	\$6,883.98	Nil
2	Northridge Plymouth Chrysler Ltd.	Dodge B100 1973	2	3,178.50	6,357.00	980.00	5,377.00	270.10	14.00	5,686.10	Nil
							Technical Manuals - 25.00				
							<u>5,402.00</u>				
3	Plimley Chrysler Dodge Ltd.	Dodge B100 1973	2	3,376.70	6,753.40	800.00	5,953.40	297.67	14.00	6,265.07	Nil
4	Pacific GMC Ltd.	1973 GMC TT11305	2	3,388.28	6,776.56	600.00	6,176.56	308.82	14.00	6,499.38	Nil
5	Dennison Chevrolet Oldmobile Ltd.	1973 CGL1305 249LD4	2	3,295.00	6,590.00	740.00	5,850.00	292.50	14.00	6,156.50	Nil
6	Lakeview Chrysler Plymouth Ltd.	1973 B100 Tradesman	2	3,190.20	6,380.40	1,006.00	5,374.40	268.72	14.00	5,657.12	Nil
7	Brentwood Dodge Ltd.	1973 B100	2	3,345.75	6,691.50	850.00	5,841.50	292.07	14.00	6,147.57	Nil
8	Zephyr Mercury Sales Ltd.	Ford 1973 Econoline	2	3,337.90	6,675.80	1,100.00	5,575.80	278.79	14.00	5,868.59	Nil

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TABULATION OF TENDERS FOR

2 - H.D. TILT CAB TILT CAB TANDEM AXLE TRUCKS C/W REAR LOADING REFUSE PACKERS

PURCHASING DEPARTMENT
September 27, 1972

TENDER NO.	COMPANY	MAKE & MODEL	QUANTITY	UNIT COST	SUB-TOTAL	SUB-TOTAL	LESS TRADES	SUB-TOTAL	5% PROV. TAX	LIC. & REG.	TOTAL	DISCOUNT
	Pacific GMV Ltd.	GMC KV77513 Trucks Leach 25 cu. yd. Sanicruiser Packers	2	\$23,805.54	\$47,611.28	\$69,811.28	\$2,100.00	\$67,711.28	\$3,385.56	\$14.00	\$71,110.84	Nil
	White Motor Corp. of Canada Ltd.	White 1564D Trucks Reliance Hoil Mark III Packers	2	\$21,300.00	42,600.00	64,946.00	2,500.00	62,446.00	3,122.30	14.00	65,582.30	Nil
	Rollins Mach. Ltd.	Ford CT8000 Trucks Cobey 25 cu. yd. Route Master Packers	2	\$20,100.00	40,200.00	64,856.00	6,000.00	58,856.00	2,943.00	14.00	61,813.00	3% disc. 20 days or 1st Proximo (\$1,854.39)
	International Harvester Co. of Canada Ltd.	COF 1950 Trucks Compster Route King Packers	2	\$18,484.01	36,968.02	58,528.02	4,250.00	54,278.02	2,713.90	14.00	57,005.92	Nil
	International Harvester Co. of Canada Ltd.-ALT. 1	COF 1950 Trucks Leach 25 cu. yd. Sanicruiser Packers	2	\$18,484.01	36,968.02	59,168.02	4,250.00	54,918.02	2,745.90	14.00	57,677.92	Nil
	International Harvester Co. of Canada Ltd.-ALT. 2	COF 1950 Trucks Hoil Mark III 25 cu. yd. Collectomatic Packers	2	\$18,484.01	36,968.02	59,314.02	4,250.00	55,064.02	2,753.20	14.00	57,831.22	Nil

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TABULATION OF TENDERS FOR

3 - H.D. TILT CAB SINGLE AXLE TRUCKS

PURCHASING DEPARTMENT
September 27, 1972

TENDER NO.	COMPANY	MAKE & MODEL	QUANTITY	UNIT COST	SUB-TOTAL	5% PROV. TAX	LIC. & REG.	TOTAL	DISC.
1	Red McCallum Mercury Ltd.	C8000 Ford 1973	3	\$15,937.02	\$47,811.06	\$2,390.55	\$21.00	\$50,220.61	Nil
2	Pacific S.M.C. Ltd.	GMC TV77513 1973	3	16,550.00	49,650.00	2,482.50	21.00	52,153.50	Nil
3	Zephyr Mercury Sales Ltd.	Ford C8000 1973	3	16,159.10	48,477.30	2,423.86	21.00	50,922.16	Nil
4	White Motor Corporation	White 1550 1973	3	17,767.00	53,301.00	2,665.05	21.00	55,987.05	Nil
5	International Harvester Co. of Canada Ltd.	IHC C01950A	3	13,926.22	41,778.66	2,088.93	21.00	43,888.59	Nil

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TABULATION OF TENDER FOR

3 - SIDE LOADING REFUSE PACKERS

PURCHASING DEPARTMENT
September 27, 1972

TENDER NO.	COMPANY	MAKE & MODEL	QUANTITY	UNIT COST	SUB-TOTAL	5% PROV. TAX	TOTAL	DISC.
1	F. & F. Equipment Ltd.	Maxon Shu-Pak 103-25 c/w Deutz air cooled aux. engines	3	\$21,111.00	\$63,333.00	\$3,166.65	\$66,499.65	Nil
1A	F. & F. Equipment Ltd. (Alternate)	Maxon Model 103-25 c/w Ford water cooled aux. engines	3	\$20,491.00	\$61,473.00	\$3,073.65	\$64,546.65	Nil

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