

07/14/25

Memorandum

- To: Steve Giesbrecht, Borough Manager
- Cc: Mayor Jensen and Members of the Borough Assembly
- From: Aaron Marohl, Assistant Public Works Director
- Re: Public Works #100 Replacement

The FY26 approved Borough budget includes \$460,000 for replacement of Public Works #100 CAT 950 loader (copy of FY26 Motor Pool Replacement Memo attached for reference).

NC Machinery has supplied a quote of \$427,842.84 for a new CAT 950-BR with rock bucket (quote attached). This pricing was supplied through Sourcewell, which is a purchasing cooperative that serves many government entities and utilizes pre-bid equipment contracts. Borough code allows this type of purchasing process, as follows:

Code Section 4.04.040 (Exceptions to Bidding), Section G States: When it is advantageous to the borough to enter into a contract with a bidder for the same supplies or services such bidder is providing another Alaskan local government, the state of Alaska, a cooperative purchasing association composed of government agencies, or the United States, where such supplies, equipment or services are being provided to the other governmental unit or association on the basis of competitive bids submitted; and where the borough contract is on substantially the same terms as those bid; or to contract with or through such other governmental unit or association so that the benefit of the responsible bid accrues to the borough;

This proposed equipment replacement adheres to Borough purchasing code and the cost is under the amount budgeted. Payment for the vehicle will be taken from the Streets Dept's Motor Pool reserves, which are currently in excess of \$1.2M dollars. The equipment being retired will be surplused after the new equipment is placed in service and any amount received from the sale will be used to offset the cost of the new unit.

For the preceding reasons, Public Works recommends award of this vehicle purchase to NC Machinery in the amount of \$427,842.84. If you agree with this recommendation, please forward it to the Borough Assembly for consideration at their next regular meeting on July 21, 2025. Thank you.

Attachments: NC Machinery Quote (1 page) FY26 Motor Pool Replacement Memo (2 pages)



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PURCHASER DETERSBURG BOROUGH					PRE-PAID	. ERIK WILL PROV		KINC #
S STREET ADDRESS <u>PO BOX 329</u> O CITY/STATE <u>PETERSBURG</u> , AK							EDE BOO	KING #
O CITY/STATE <u>PETERSBURG</u> , AK L POSTAL CODE <u>99833-0329</u>		COUNTY <u>PETERSBURG</u> PHONE NO. <u>907 772 4425</u>		H				
D CUSTOMER CONTACT: EQUIPMENT PRODUCT SUPPORT	<u>Aaron Ma</u> SAM HOSC			P				
Т	SAM HUSE	BUILDIN	١G,	T				
O INDUSTRY CODE: LOCAL GOVERNMENT	r (GV93)	PRINCIPAL WORK CODE COMMERC	CIAL	o چ				
			12.101		F.O.B. AT: AML	Petersburg dock		
		Color Tay Furgerties # (if anglights)			QUICTONED			
CUSTOMER 9991601 NUMBER		Sales Tax Exemption # (if applicable) LOCAL GOVERNMNT			CUSTOMER	PONUMBER		
PAYMENT TERMS:		Booth Coverantin			(All terms and pa	ayments are subject to Fina	nce Compa	ny - OAC approval)
E NET PAYMENT ON RECEIPT OF INVOICE	NET ON D	FINANCIAL SERVICES			CSC LEASE		LKE Assign	-
R	.00 BALANO		INT	EREST RATE				
S PAYMENT PERIOD		NT AMOUNT		MBER OF PAYN	IENTS	OPTIONAL BUY-OUT		
		SCRIPTION OF EQUIPMENT ORDERED / PURCHASED		MIDER OF FAIL	IEN IS	OF HONAL BUT-OUT		
MAKE: CATERPILLAR	MODEL: 95	0-BR		YEAR: 2025	5			
STOCK NUMBER: TBD	SERIAL NUM	IBER: TBD	r	SMU: TBA				
950 WHEEL LOADER	590-6108	WINDOWS, STANDARD		627-5969		STEM, HIGH SPEED)	563-3741
		JOYSTICK 4V, STEERING WHEEL		536-1588	WHEEL CHOCKS			590-6285
LANE 3 ORDER	0P-9003	STEERING SYST, STD, WHL		590-6265	12 month Star	ndard warranty		
STANDARD PACKAGE	632-4593	PRODUCT LINK, DUAL PLE683		558-7515	PSM HPL Coupl	er		
LINKAGE, STANDARD LIFT	590-6206	TECHNOLOGY, PAYLOAD, ASSIST		633-1811	PSM 4.75 cyd bucket with teeth, adapters,segments & heel plates			
COUNTERWEIGHT, STANDARD	632-7599	CAMERA, REAR VISION		572-1871	Parts Book ar	nd service shop m	anual	
AXLES, MAN/OPEN, SGR, WHL	633-8175	COOLING CORES, 9FPI		566-3139				
NO AXLE OIL COOLER	590-6312	ANTIFREEZE, -34C (-29F)		626-1926				
HYDRAULICS, 4V RC STD/LOG	590-6153	TIRES, 23.5R25 BS VJT * L3		622-7018				
QUICK COUPLER READY, STD	631-1548	AIR INLET STANDARD, RAIN CAP		365-0112				
HYDRAULIC OIL, STANDARD	366-9912	FENDERS, FRONT W/REAR EXTN		550-3409				<u> </u>]
STARTING, COLD (120V)	590-6273	AUTOLUBE, STD	-	590-6232				
LIGHTS, LED PREMIUM	590-6197	LIGHT, WARNING BEACON		491-7467				
CAB, DELUXE, STRG WHEEL	647-7843	LIGHTS, SERVICE/ACCESS		590-6405				
FILTRATION, STANDARD	633-1821	GUARD, POWERTRAIN	+	569-8170				
	DE-IN EQUIPMI		<u> </u>	LL PRICE				
MODEL:		_YEAR:SN.:		BALANCE				\$427,842.84
PAYOUT TO:		_AMOUNT:PAID BY:	-	LANCE	505			\$427,842.84
MODEL: PAYOUT TO:		_YEAR:SN.: _AMOUNT:PAID BY:		LAILUE				\$427,842.84
MODEL:	_	_YEAR:SN.:	1					
PAYOUT TO:	····	AMOUNT:PAID BY:	1					
MODEL:		_YEAR:SN.:	1					
PAYOUT TO:		_AMOUNT:PAID BY:	-					
ALL TRADES-INS ARE SUBJECT TO EQUIPMENT BEIN OF REPLACEMENT MACHINE PURCHASE ABOVE.								
PURCHASER HEREBY SELLS THE TRADE-IN EQUIPME FREE AND CLEAR OF ALL CLAIMS, LIENS, MORTGAGE								
CATERPILLAR EQUIPMENT WARRANTY				USED EQUIPMENT INITIAL WARRANTY				
The customer acknowledges that he has received a copy of the /Caterpillar Warranty and has read and understood said warrant Scheduled oil sampling (S.O.S.) is mandatory with this warranty. The customer is responsible for taking oil samples at designated interva from all power train components and failure to do so may result in voiding the warranty.				All used equipment is sold as is where is and no warranty is offered or implied except as specified here: Warranty applicable:				
Warranty applicable including experation date where necessary: 12 Months Standard Warranty								
CSA:								
NOTES:								

THIS AGREEMENT IS SUBJECT TO THE TERMS AND CONDITIONS ON THE REVERSE

ORDER RECEIVED BY

Clark. Erik

APPROVED AND ACCEPTED ON . PETERSBURG BOROUGH REPRESENTATIVE BY

PURCHASER

SIGNATURE

PURCHASER

PRINT NAME AND TITLE

MOTOR POOL RECOMMENDATION

TO: STEVE GIESBRECHT, BOROUGH MANAGER

FROM: CHRIS COTTA, PUBLIC WORKS DIRECTOR

SUBJECT: FY26 VEHICLE/EQUIPMENT FLEET RECOMMENDATIONS

DATE: 2/27/2025

CC: MOTOR POOL FILE

FY26 Replacement Recommendation Summary

The following is a summary of the Motor Pool's recommendations for vehicle replacements and service extensions for the next budget year.

Units replaced:	4	\$705,000
Units extended:	13	
Total recommended re	placement budget:	<u>\$705,000</u>

Unit	Recommendation	Budget
PMPL #32 (2015 Ford F550 flatbed w/ dump)	Replace	\$105,000
PD #86 (2017 Ford F250 4x4 crew cab pickup)	Replace	\$ 80,000
PW #100 (2000 Cat 950 loader)	Replace	\$460,000
P&R #111 (2004 Ford cutaway van)	Replace	\$ 60,000
P&R #1 (2010 Toyota Tacoma)	Extend for 2 years	-
WW GEN3 (2006 John Deere generator)	Extend for 3 years	_
FD #6 (1994 Pierce Pumper fire engine)	Extend for 1 year	-
FD #9 (2003 Ford F550 squad vehicle)	Extend for 2 years	- "
PW #13 (2004 Ingersoll-Rand air compressor)	Extend for 3 years	-
PMPL #21 (2006 Interstate tilt deck trailer)	Extend for 3 years	-
EH #23 (2004 Chevy Trailblazer)	Extend for 2 years	-
PW #41 (2003 Sander attachment)	Extend for 2 years	-
PW #50 (2014 Ford Explorer)	Extend for 3 years	-
FD #92 (2005 Ford F450 Ambulance)	Extend for 2 years	-
PW #95 (2004 International crane truck)	Extend for 2 years	-
PW #106 (2003 Clark forklift)	Extend for 3 years	-
SAN #117 (2016 International garbage truck)	Extend for 1 year	-

Total Replacement Budget requested FY2026

\$705,000

Fleet Replacement Recommendations

PMPL #32 (2015 Ford F550 4x4 flatbed w/ dump) This 2-ton flatbed is used as a service and transport vehicle for the Power & Light crew. The dump feature facilitates the hauling/unloading of brush and crushed rock for department projects. It is also fitted with a snowplow and used for clearing PMPL sites in the winter months. The chassis is experiencing transmission problems and the work body has severe rust/corrosion issues. It is time to replace this unit with the same type of truck and body before a major failure occurs resulting in extensive downtime. The existing snow plow will be retained and used on the replacement vehicle.

PD #86 (2017 Ford F250 4x4 crew cab pickup) This unit serves the Police Dept as a patrol vehicle and also performs light duty trailer towing when required. It has generally served the department well but has had some engine problems that required it to be sent off-island for repairs and resulting downtime. At 8 years old and 70K island miles it is only a matter of time before this vehicle experiences another issue that results in extended downtime. Because of the critical nature of this truck's mission, we recommend replacement before any further problems occur. The budget assumes replacement with a similar class of vehicle (truck or heavy SUV) and should support outfitting the new unit as a K9 carrier - if the department ends up implementing a K9 program.

PW #100 (2000 Cat 950 loader) This unit is used by the Streets crew for loading rock and is also one of the Borough's primary snow removal units in the winter months. It was originally slated for replacement in FY21 and has been extended 3 times for a total of 5 years of additional service. At present it still operates but has approximately 7,000 hours of runtime on the meter. The engine and transmission are getting weak as are the hydraulics. It is time to replace this unit before a major component failure occurs. Since the intended mission for this unit has not changed, the replacement would be substantially similar to the existing loader.

P&R #111 (2004 Ford E350 cutaway van) This unit serves the Parks-N-Rec Dept as a facility maintenance vehicle, used for storing and transporting tools, supplies and equipment. Also used for event setup. It was originally scheduled for replacement after 10 years of service and has far outlived its programmed lifespan, having been extended several times. Although mileage (45K) is not excessive, the engine has developed the common Ford problem of throwing spark plugs out of the heads periodically. This unit also has severe rust issues, with some frame members completely rusted through. It is time to replace this vehicle before corrosion issues begin to compromise vehicle safety. Because the layout of this vehicle does not fit very well with the department's current mission (it is more of a cargo truck than a service van), the intention is to replace it with a service van that has standing headroom in the van body.

Fleet Extensions

A total of 13 units are recommended for extension. The various vehicles and equipment were evaluated by the Motor Pool dept. All units recommended for extension have been found to be reliable and in good mechanical condition. The units listed in the first page summary are being recommended for 1-3 year extensions with details provided upon request.

End of Recommendation