

**CITY OF LA VISTA
MAYOR AND CITY COUNCIL REPORT
JANUARY 3, 2023 AGENDA**

Subject:	Type:	Submitted By:
REPAIRS TO STERLING DUMP TRUCK	◆ RESOLUTION ORDINANCE RECEIVE/FILE	BRADY SMALL STREET SUPERINTENDENT

SYNOPSIS

A resolution has been prepared authorizing the repairs to the 2008 Sterling Dump Truck from Truck Center Companies Omaha, Nebraska in an amount not to exceed \$13,000.

FISCAL IMPACT

The FY23/FY24 Street Operating Budget provides funding for the proposed repairs.

RECOMMENDATION

Approval.

BACKGROUND

The dump truck is used extensively in snow removal and general maintenance operations for Public Works. This truck is 12 years old but in good condition both structurally and mechanically. Currently, the exhaust system will not regen, which causes the truck to stall and shut down. The repair work requires the removal of the entire exhaust and electrical systems to make the repairs and cannot be performed in-house.

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA, AUTHORIZING TRUCK CENTER COMPANIES, OMAHA, NEBRASKA TO REPAIR THE 2008 STERLING DUMP TRUCK IN AN AMOUNT NOT TO EXCEED \$13,000.00.

WHEREAS, the City Council of the City of La Vista has determined that repair of the exhaust system on the 2008 Sterling dump truck is necessary; and

WHEREAS, the FY23/FY24 Street Operating Budget provides funding for the proposed repairs; and

WHEREAS Subsection (C) (9) of Section 31.23 of the La Vista Municipal Code requires that the City Administrator secures Council approval prior to authorizing any purchase over \$5,000.00.

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and City Council of La Vista, Nebraska authorize Truck Center Companies, Omaha, Nebraska to repair the 2008 Sterling dump truck in an amount not to exceed \$13,000.00.

PASSED AND APPROVED THIS 3RD DAY OF JANUARY 2023.

CITY OF LA VISTA

Douglas Kindig, Mayor

ATTEST:

Pamela A. Buethe, MMC
City Clerk

Truck Center Companies
14321 Cornhusker Rd.
Omaha, NE 68138

RO#RA106019429 UNIT# 1122 CITY OF LA VISTA

Dec 23, 2022 07:34 AM

SN# 2FZAATDJ28AZ94949

YMMS: 2008 Sterling L Series - LT7500

1475-KEN

Engine: Mercedes-Benz MBE 900 EPA07 DDEC VI 6 CYL

Home: 402-214-7880

License:

Mobile:

VIN:

Work:

Odometer:

Email:

TYPE	DESCRIPTION	QTY	PRICE	RATE	HOURS	LINE TOTAL
Labor	CHECKED FAULTS. FOUND ACTIVE FAULT FOR DPF TEMP OUT OF RANGE HIGH. CHECKED TEMP WHILE COLD SOAKED. ALL READING WITHIN 20 DEGREES. NO LEAKS AT ENGINE EXH. FOUND SOOT COMING FROM EXH TIP, DPF BREACHED. STARTED REGEN, REGEN TEMPS GOT TO 1000 DEGREES. COMPLETED REGEN SUCCESSFULLY. FOUND 0 DOC OR DPF PRESSURE DURING REGEN. CHECKED DOC PRESSURE SENSOR AND FOUND HOSE RUSTED OFF. REMOVING AND INSPECTING DOC. ALL SENSORS ON AFTERTREATMENT WILL NEED TO BE REPLACED DUE TO CORROSION.	-	-	\$165.00	2.0	\$330.00
Labor	CONTINUED DIAGNOSTICS- USED HEAT TO REMOVE DPF CLAMPS WITH OUT BREAKING . USED HEAT TO REMOVE THE ATD CLAMPS, THEN AFTERTREATMENT DEVICE AS AN ASSEMBLY. FOUND THAT THE AFTERTREATMENT SENSOR HARNESS MOUNTING BRACKET/BOX IS CORRODED AND COMING APART WILL NOT HOLD THE SENSOR CONNECTRS IN PLACED. WITH ASSEMBLY OUT OF VEHICLE. FOUND THAT THE STEEL BRAIDED LINES FOR THE DPF INLET AND OULET PRESSURE ARE DAMAGETHE AFTERTREATMENT HARNESS THREAD ORTION IS DAMAGE AND WILL NOT HOLD IN A NEW BOX. SEPERATED DOC AND DPF.	-	-	\$165.00	3.5	\$577.50
Labor	AFTERTREATMENT CATALYST - R&I Oxidation Catalyst	-	-	\$165.00	10.0	\$1,650.00
Parts	MODULE / DOC	1.0	\$2,751.06	-	-	\$2,751.06
Parts	MODULE / DPF	1.0	\$2,648.56	-	-	\$2,648.56
Parts	SENSOR HSG	1.0	\$26.28	-	-	\$26.28
Parts	SENSOR ASSEMBLY	1.0	\$26.39	-	-	\$26.39
Parts	SENSOR	3.0	\$66.21	-	-	\$198.63
Parts	TEMP SENSOR	1.0	\$41.41	-	-	\$41.41
Parts	TEMP SENSOR	1.0	\$43.91	-	-	\$43.91
Parts	BRACKET ASSEMBLY	2.0	\$550.36	-	-	\$1,100.72
Parts	HARNESS ASSEMBLY	1.0	\$46.29	-	-	\$46.29
Parts	DPF BAND CLAMP	1.0	\$17.80	-	-	\$17.80
Parts	CLAMP	1.0	\$15.39	-	-	\$15.39
Parts	GASKET	1.0	\$8.61	-	-	\$8.61
Parts	GASKET	1.0	\$10.18	-	-	\$10.18
Parts	NUT	2.0	\$14.23	-	-	\$28.46
Parts	HOSE ASSEMBLY	1.0	\$17.53	-	-	\$17.53
Parts	HOSE ASSEMBLY	1.0	\$20.64	-	-	\$20.64
Parts	HOSE ASSEMBLY	1.0	\$18.77	-	-	\$18.77
Parts	CLAMP	1.0	\$20.51	-	-	\$20.51

TYPE	DESCRIPTION	QTY	PRICE	RATE	HOURS	LINE TOTAL
Parts	BAND ASSEMBLY	2.0	\$33.67	-	-	\$67.34
Parts	GASKET	2.0	\$82.95	-	-	\$165.90
Parts	BAND CLAMP	2.0	\$57.26	-	-	\$114.52
Parts	SCREW	9.0	\$1.22	-	-	\$10.98
Sublet / Misc	DPF CLEANING	-	-	-	-	\$450.00
Note	SOME ITEMS NEED ORDERED. DEPENDING ON TIME FRAME OF DELIVERY, FREIGHT CHARGES MAY APPLY	-	-	-	-	-

The above is an estimate, based on our inspection, and does not cover additional parts or labor which may be required after the work has been opened up. Occasionally, after work has started, worn, broken, or damaged parts are discovered which are not evident on first inspection. Quotations on parts and labor are current and subject to change.

Labor: \$3,007.50

Parts: \$7,399.88

Shop Supplies: \$300.00

Hazardous Materials: \$0.00

Labor Taxes: \$0.00

Parts Taxes: \$406.99

TOTAL: \$11,114.37

Customer Signature: _____