



City of Grand Island

Tuesday, August 14, 2012

Council Session

Item G17

#2012-212 - Approving Payment of Repair to Fire Engine 1

Staff Contact: Russ Blackburn

Council Agenda Memo

From: Russ Blackburn, Interim Fire Chief

Meeting: August 14, 2012

Subject: Payment of repairs to Engine 1

Item #'s: G-17

Presenter(s): Russ Blackburn

Background

Engine 1 (548) is the front line engine at Fire Station 1. It is a 1996 Freightliner. The first week of July this engine developed a pump and transmission problem during a training exercise. The seal between the transmission and pump gave out allowing water into the transmission transfer case. Both the pump and the transmission transfer case had to be replaced.

Discussion

Engine 1 is still a front line apparatus and the repairs to the pump and transmission had to be made. The total cost of the repairs to this engine was \$31,360.35. We had a purchase order for \$7,500 to get the repairs started. As the final bill for repairs exceeded the \$20,000 level for City Council approval, we are seeking approval to pay the \$31,360.35 to FYR-TEK of Gothenburg, NE for the repairs that were completed.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the payment of \$31,360.35 to FYR-TEK of Gothenburg, NE for the repairs that were completed.

Sample Motion

Move to approve the payment of \$23,860.35 to FYR-TEK of Gothenburg, NE for the repairs that were completed.

FYR-TEK, Inc.
 715 4th Street
 Gothenburg, NE 69138
 Ph: (308) 537-7304
 Toll Free: (800) 473-8903
 Fax: (308) 537-3242



Invoice

Date	7/11/2012
Invoice #	S2284-9

Bill To:

Grand Island City Fire Department
 PO Box 1968
 Grand Island, NE 68802-1968

Ship To:

Attn: Tim Hiemer 24918-00
 Fire/Ambulance Department
 409 E Fonner Park Road
 Grand Island, NE 68801

P.O. No.	Rep	Terms	Due Date	Ship Date	Ship Via
26873-00	CRS	Due on receipt	7/11/2012	7/11/2012	IN-SHOP REPAIR

Description	Qty	Rate	Amount
ENGINE #548 - DARLEY PUMP OVERHAUL - PARTS USED: #2904600 IMPELLER, LDM, MIXED FLOW #3403800 SEAL RING-LDM #2153602 STUFFING BOX, LDM, OUTBOARD #2153601 STUFFING BOX, LDM/DM INBOARD #5402402 SS SOCKET HD FHMS-.250-20X0.63-6	1	2,284.06	2,284.06
IN-THE SHOP-Labor Chg Hrs - DARLEY PUMP OVERHAUL	38	95.00	3,610.00

Thank you-we appreciate your business!

Subtotal

Total

Payments/Credits

Balance Due

FYR-TEK, Inc.
 715 4th Street
 Gothenburg, NE 69138
 Ph: (308) 537-7304
 Toll Free: (800) 473-8903
 Fax: (308) 537-3242



SALES AND SERVICE OF FIRE AND RESCUE EQUIPMENT

Invoice

Date 7/11/2012

Invoice # S2284-9

Bill To:

Grand Island City Fire Department
 PO Box 1968
 Grand Island, NE 68802-1968

Ship To:

Attn: Tim Hiemer 24918-00
 Fire/Ambulance Department
 409 E Fonner Park Road
 Grand Island, NE 68801

P.O. No.	Rep	Terms	Due Date	Ship Date	Ship Via
26873-00	CRS	Due on receipt	7/11/2012	7/11/2012	IN-SHOP REPAIR

Description	Qty	Rate	Amount
OVERHAUL PUMP TRANSMISSION - PARTS USED: #TM00225 TRANSMISSION-EM/LDM/PSM/ CARB/O'RING #1804100 PUMP REAR GEARCASE #KR03625 2.44 RATIO - MID, CARBURIZED #AB00400 ASSY, NO BRAKE, EM LDM #4813410 PUMP YOKE, LOCK ON, 1710 #AH00403 POWER SHIFT ASSY, AUTO 12V #AM01301 TRANSMISSION COVER ASSY, LDMC #AM00403A TRANSMISSION COOLING PLATE #1963109 PLATE - S/N.COM #5008303 PUMP SHAFT, LDM #1721802 BALL BEARING 306SFF #3203201 WATER SLINGER, 1.661 ID #3203202 WATER SLINGER, 1.421 ID #3600408 RETAINER RING, 5100-175HSS2 #3600540 OIL SEAL, 1.875 ID X 3.005 OD #3600541 OIL SEAL, 1.500 ID X 3.005 OD #3817104 PACKING PELLETS, PKG-8 #KG00510 GASKET REPAIR KIT, LDM PUMPS	1	12,895.00	12,895.00
IN-THE SHOP-Labor Chg Hrs - TRANSMISSION OVERHAUL	87	95.00	8,265.00
Trucking Charge - to haul pumper from Grand Island to Gothenburg	1	595.00	595.00
Freight Charges on parts	1	102.64	102.64

Thank you-we appreciate your business!

Subtotal \$27,751.70

Total \$27,751.70

Payments/Credits \$0.00

Balance Due \$27,751.70

FYR-TEK, Inc.
 715 4th Street
 Gothenburg, NE 69138
 Ph: (308) 537-7304
 Toll Free: (800) 473-8903
 Fax: (308) 537-3242



Invoice	
Date	7/20/2012
Invoice #	S2327-9

Bill To:
Grand Island City Fire Department PO Box 1968 Grand Island, NE 68802-1968

Ship To:
Attn: Tim Hiemer 24918-00 Fire/Ambulance Department 409 E Fonner Park Road Grand Island, NE 68801

Rep	Terms	P.O. No.	Due Date	Ship Date	Ship Via
CRS	Due on receipt		7/20/2012	7/20/2012	IN-SHOP REPAIR

Item	Description	Qty	Rate	Amount
In-the-Shop-RT-STEVE	Labor chgs/IN THE SHOP HRS-STEVE/CHAD - OVERHAUL DARLEY PUMP AGAIN-found problem with bent drive shaft - that was taking out the bearings on the transmission.	17.5	95.00	1,662.50
On-Road-Service-RT Hrs-...	On-Road-Service/Labor chgs- Kent/Steve- to reinstall transmission in truck, along with the repaired drive shaft	12.5	100.00	1,250.00
PUM-DAR-1721700	305SFF BALL BEARING	1	42.25	42.25
PUM-DAR-1723502	BEARING - BALL, 114KSFC0	1	119.25	119.25
PUM-DAR-1721400	213SFF BALL BEARING	1	180.75	180.75
PUM-DAR-3600511	OIL SEAL, 2.750 ID X 3.505 OD	2	29.95	59.90
PUM-DAR-3600543	OIL SEAL, 2.938 ID X 3.756 OD	1	17.60	17.60
PUM-DAR-3601105	O-RING - 4.50 X 4.69 X 0.09	1	1.65	1.65
PUM-DAR-4814600	NUT, 1227D940	1	49.75	49.75
\$1.00/MILE Service Call	\$1.00/MILE DELIVERY CHARGE	225	1.00	225.00

<div></div>	All Work Is Complete!! Thank You For Your Business!!	Subtotal	\$3,608.65
		Total	\$3,608.65
		Payments/Credits	\$0.00
		Balance Due	\$3,608.65

RESOLUTION 2012-212

WHEREAS, the fire department needed repairs to a frontline engine's pump and transmission; and

WHEREAS, the repairs were completed by FYR-TEK; and

WHEREAS, the balance of the repair bill is \$31,360.35 which needs to be approved by City Council, and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, to allow the Fire Department to make payment of \$31,360.35 to FYR-TEK for the repairs made to engine 1.

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Adopted by the City Council of the City of Grand Island, Nebraska, August 14, 2012.

Jay Vavricek, Mayor

Attest:

Brenda Sutherland, Acting City Clerk

Approved as to Form	☐ _____
August 16, 2012	☐ City Attorney