LOGISTICS MEMORANDUM #07-01

May 24, 2007

TO:

Honorable Mayor Kathleen M. Novak and City Council Members

FROM:

A.J. Krieger, City Manager

Kurt Kowar, Logistics Center Manager

Heath Klein, Civil Engineer 1

SUBJECT:

CR-42 – 2007 Traffic Signal Maintenance Contract

RECOMMENDATION:

Attached to this memorandum is Resolution which, if approved, would provide for the payment of \$21,710.31 to address costs with unplanned work associated with equipment failure and traffic accidents. City Staff recommends approval of this Resolution.

BACKGROUND:

The City of Northglenn has a Traffic Signal Maintenance contract with WL Contractors. The contract amount was for \$75,000 in the 2006 calendar year. With this contract, WL Contractors are to maintain the City's traffic signals, annually change out light bulbs, clean signal cabinets and respond to problems experienced in the system during 2006. This routine work was performed in the amount of \$35,514.87

An LED Upgrade along 104th Avenue replaced incandescent light bulbs with Dialight LED's at five intersections for a total bulb change of 496 bulbs. This upgrade will allow the City to minimize power consumption with Xcel Energy. The LED upgrade is anticipated to provide a 90% reduction in power vs. incandescent bulbs. In addition, the City will receive a rebate from Xcel Energy for the replacement of incandescent bulbs to Dialight LED bulbs which ends December 2007. This work was performed in the amount of \$36,890.00.

During the 2006 year, the City experienced a total of \$24,305.44 in emergency work including, but not limited to, replacing signal poles and pedestrian poles damaged by accidents and a signal cabinet at 97th Ave and Huron St. which completely failed. The amount of emergency work incurred was not anticipated in the original 2006 work plan.

POTENTIAL OBJECTION:

City Staff is not aware of any specific opposition to this proposed payment.

BUDGET/TIME IMPLICATIONS:

There are no time implications. \$2,595.13 of the \$24,305.44 was paid under the existing approved contract of \$75,000. The remaining \$21,710.31 will be paid out of the 2007 Traffic Signal Maintenance Budget. There are sufficient funds in this 2007 Logistics Operating Budget, Account #110.64202.000.3738.

STAFF REFERENCE:

Please contact Kurt Kowar at <u>kkowar@northglenn.org</u> or 303.450.8774 or Heath Klein at hklein@northglenn.org or 303.450.8780.

SPONSORED BY: COUNCIL MEMBER MONROE

COUNCILMAN'S RESOLUTION	RESOLUTION NO.
No. <u>CR-42</u>	
Series of 2007	Series of 2007
A RESOLUTION APPROVING PAYMENT TO SIGNAL MAINTENANCE	W.L. CONTRACTORS, INC. FOR TRAFFIC
WHEREAS, the City of Northglenn entered for the 2006/2007 traffic signal maintenance programmer.	ed into an agreement with W.L. Contractors, Inc. gram on January 26, 2006; and
WHEREAS, W.L. Contractors performed was not anticipated in the 2006 work plan.	emergency traffic signal maintenance work that
NOW, THEREFORE, BE IT RESOLVED NORTHGLENN, COLORADO, THAT:	BY THE CITY COUNCIL OF THE CITY OF
Payment of \$21,710.31 to W.L. Contracto work performed in 2006 is hereby approved by Colorado.	rs, Inc. for emergency traffic signal maintenance y the City Council of the City of Northglenn,
DATED, at Northglenn, Colorado, this	day of, 2007.
	WATER FEW MANAGEMENT
	KATHLEEN M. NOVAK Mayor
ATTEST:	
DIANA L. LENTZ, CMC City Clerk	
APPROVED AS TO FORM:	
COREY Y. HOFFMANN City Attorney	



2006 Traffic Signal Maintenance Contract Summary

Invoice Billed for unplanned			
work	Bill Period	Date	Amount
May Maintenance Bill	5/1-5/31	5/23/06	\$ 375.20
Sept Maintenance Bill	9/1-9/30	9/26/06	\$ 118.75
Nov Maintenance Bill	11/1-11/30	12/11/06	\$ 105.00
104th & I-25		6/18/06	\$ 2,695.05
112th & Irma	7/12/2006	6/19/06	\$ 1,691.80
112th & Irma	11/7/2006	10/26/06	\$ 867.95
104th & Washington Ped Pole	10/9/2006	9/17/06	\$ 4,319.99
104th & Irma	1/5/2007	12/5/06	\$ 585.70
97th & Huron Cabinet	8/22/2006	6/6/06	\$ 13,546.00
	Total for Unpl	anned work	\$ 24,305.44
2006 Traffic Signal Maintenance Contract Amount			\$ (75,000.00)
Routine Work Amount			\$ 35,514.87
LED Change Out Amount			\$ 36,890.00
Unplanned work Amount			\$ 24,305.44

Proposed Payment Amount \$ 21,710.31