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CITY of NOVI CITY COUNCIL

Agenda Item 5
August 22, 2011

SUBJECT: Approval to apply for three (3) projects identified as priorities in the 2011 Assistance to Firefighters Grant (AFG) with a total potential match of \$107,600 by the City of Novi.

SUBMITTING DEPARTMENT: Public Safety - Fire *gn*

CITY MANAGER APPROVAL: *w*

BACKGROUND INFORMATION: *[Signature]*

The U.S. Department of Homeland Security (DHS) and the Federal Emergency Management Agency (FEMA) has posted the FY 2011 Assistance to Firefighters Grant (AFG). Since 2001, AFG has helped firefighters and other first responders to obtain critically needed equipment, protective gear, emergency vehicles, training, and other resources needed to protect the public and emergency personnel from fire and related hazard. The AFG awards, which will be distributed in phases, will ultimately provide approximately \$404 million to fire departments and nonaffiliated emergency medical service organizations throughout the county. AFG's goal is to enhance response capabilities and provide for the protection of the health and safety of the public with respect to fire and other hazards. The grants enable local fire departments and emergency medical services organizations to obtain training, conduct fire responder health and safety programs and buy equipment and response vehicles.

Funds appropriated for the FY 2011 AFG are available for obligation and award until September 30, 2012. The period of performance is twelve (12) months from the award date. The grant would require matching funds of twenty percent (20%). Applications will be accepted through September 9, 2011. Should the City be awarded a grant, award notification is not expected until early-mid 2012 and execution of the grant could potentially be timed with the 2011-12 Fiscal Year and the 20% match budgeted accordingly.

AFG has identified the following funding priorities:

- A. Fire Operations and Firefighter Safety
 - Firefighter Training
 - Firefighter Equipment
 - Firefighter Personal Protective Equipment
 - Firefighter Wellness and Fitness
 - Modifications to Fire Stations
- B. Firefighter Vehicles
- C. Nonaffiliated EMS Organizations
- D. Regional Projects

Applicants may apply for as many of the funding priorities within the program as deemed necessary but will have to provide justification for each individual project.

The Novi Fire Department is seeking approval to submit the following three (3) projects:

1. **Engine/Pumper** with a 1,000 gallon water tank and 1,250 GPM pump. This vehicle would replace the 1995 Seagrave Engine (Vehicle # 331) currently located at Station 4. The average in-service time for the Department's current fleet of engines is sixteen (16) years. Engine 4 had over \$20K in repairs completed in fiscal year 2010-11 and is nearing the end of its serviceable life. The grant request will include the majority of the firefighting equipment, hoses, and nozzles required to equip a Class A Pumper since much of this equipment is also 16 years old. **Anticipated cost: \$500,000, Novi's grant match (20%) would be \$100,000.**



2. **Advanced Fire Training:** This grant request would include an internet based EMS continuing education program, the Blue Card Command Certification Program which is a training and certification solution that teaches Incident Commanders and other officers how to standardize local incident operations across their organization, and the specialized fire flashover training offered through Oakland Community College. **Anticipated cost: \$18,000, Novi's grant match (20%) would be \$3,600.**
3. **Equipment: Replacement** of two (2) Thermal Imaging Cameras and upgrade of two (2) Thermal Imaging Cameras. Thermal Imaging Cameras are used by firefighters to detect areas of heat through thick smoke conditions like hidden fires and fire victims. Two of the current cameras are 14 years old; they have exceeded their serviceable life and have had to have extensive repairs. Two other cameras will be upgraded with current technology that will extend their service life. **Anticipated cost: \$20,000, Novi's grant match (20%) would be \$4,000.**

The total match requirement from the City of Novi for all three (3) projects is anticipated to be **\$107,600**. The grantee is not required to have the cost-share at the time of application, nor at the time of the award. However, before a grant is awarded, FEMA will contact potential awardees to determine whether the grantee has the funding in hand or if the grantee has a viable plan to obtain the funding necessary to fulfill the matching requirement. Should the Department receive an award notification, the awarded project will be brought back to Council for final acceptance and budget consideration.

RECOMMENDED ACTION: Approval to apply for three (3) projects identified as priorities in the 2011 Assistance to Firefighters Grant (AFG) with a total potential match of \$107,600 by the City of Novi.

	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Gatt				
Council Member Fischer				
Council Member Margolis				

	1	2	Y	N
Council Member Mutch				
Council Member Staudt				
Council Member Wrobel				

**Novi Fire Department
Apparatus Replacement Schedule**

Year	Body Type	Make	Ident.	Vehicle Number	Fire Station	Projected Replacement
2005	Pumper Class A	Seagrave	E-1	342	1	2020-21
2008	Engine/Rescue	Pierce	E-2	322	2	2023-24
2007	Engine/Rescue	Pierce	E-3	313	3	2022-23
1995	Pumper/Tanker	Seagrave	E-4	331	4	2013-14
2001	Ladder	Freightliner	L-1	312	1	2016-17
1997	Tanker	Chevy	T-1	311	1	2014-15
2011	Rescue	Ford - Expedition	R-3	335	3	TBD
2011	Rescue	Ford - Expedition	R-4	344	4	TBD
2009	Ambulance	International	S-1	314	1	2019-20
2000	Ambulance	McCoy Miller	S-2	321	2	2013-14
2011		Ford - Expedition	Supervisor	310	1	TBD