



Req. #11191

## RESOLUTION NO. 37062

1           WHEREAS, included in the Tacoma Fire Department's ("TFD") most  
 2 recent Fire Act grant award from the U.S. Department of Homeland Security,  
 3 was partial funding for a major upgrade of TFD's Northrop Grumman  
 4 Information Technology, Inc. ("Northrup"), Computer-Aided Dispatch  
 5 System ("CADS"), and  
 6

7           WHEREAS the upgrade will enable TFD to dispatch emergency units  
 8 based upon real time polling of the locations of the units (instead of station  
 9 locations) and will provide mapping and emergency route recommendations for  
 10 emergency units, and  
 11

12           WHEREAS, due to the proprietary nature of TFD's existing CADS, the  
 13 expert computing services required to complete the upgrade can only be  
 14 performed by Northrop, and  
 15

16           WHEREAS the grant will provide \$505,000 toward the total cost of the  
 17 project, and  
 18

19           WHEREAS E911 moneys provided to TFD for emergency  
 20 communications, budgeted from the Fire Miscellaneous Special Revenue Fund,  
 21 will pay the remaining \$73,492.52 of the project cost; Now, Therefore,

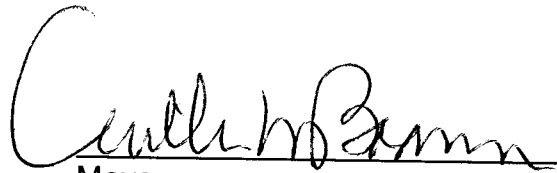
22           BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TACOMA:

23           That the proper officers of the City are hereby authorized to execute an  
 24 agreement with Northrop Grumman Information Technology, Inc., in the amount  
 25 of \$578,492.52, for expert services to complete a major software upgrade of  
 26

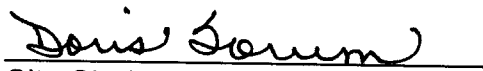


1 the Tacoma Fire Department's Computer-Aided Dispatch System, said  
2 document to be substantially in the form of the proposed agreement on file in  
3 the office of the City Clerk.

4 Adopted DEC 12 2006

5  
6   
7  
8 Mayor

8 Attest:

9   
10 City Clerk

11 Approved as to form:

12  
13   
14 Assistant City Attorney



# REQUEST FOR ORDINANCE OR RESOLUTION

RECEIVED

2006 NOV 16 PM 3:13

CITY CLERK USE

Request #:	1191
Ordinance #:	
Resolution #:	37062

1. DATE: November 16, 2006 CITY CLERK'S OFFICE

2. REQUESTING DEPARTMENT/DIVISION/PROGRAM Fire Department	3. CONTACT PERSON (for questions): MSO Roger Edington	PHONE/EXTENSION 591-5705, Ext. 1
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4. PREPARATION OF Resolution IS REQUESTED FOR THE CITY COUNCIL MEETING OF TUESDAY, December 12, 2006.

5. SUMMARY TITLE/RECOMMENDATION: (A concise sentence, as it will appear on the Council agenda.)

Authorizing an agreement with Northrop Grumman Information Technology, Inc., in the amount of \$578,492.52 for expert services to complete a major software upgrade of the Fire Department's Computer Aided Dispatch System.

6. BACKGROUND INFORMATION/GENERAL DISCUSSION: (Why is this request necessary? Are there legal requirements? What are the viable alternatives? Who has been involved in the process?)

Included in the Fire Department's most recent Fire Act grant award from the U.S. Department of Homeland Security was partial funding for a major upgrade of the Department's Northrop Grumman Computer Aided Dispatch System (CADS). The upgrade will enable the Department to dispatch emergency units based upon real time polling of the units' locations (instead of station locations) and will provide mapping and emergency route recommendations for emergency units.

Due to the proprietary nature of the Fire Department's existing CADS, the expert computing services required to complete the upgrade can only be performed by Northrop Grumman. The grant will provide \$505,000 toward the total cost of the project. E911 tax monies provided to the Fire Department for emergency communications will fund the remaining \$73,492.52 of the project cost.

7. FINANCIAL IMPACT:

- A.  NO
- B.  YES OVER \$100,000, Fiscal Note Attached
- C.  YES, UNDER \$100,000, Provide funding source information below

FUNDING SOURCE: (Enter amount of funding from each source)

Fund Number & Name:	State \$	City \$	Other \$	Total Amount
Fire Misc Rev 1090		\$73,492.52	\$505,000.00	\$578,492.52
If an expenditure, is it budgeted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Where? Cost Center:	822300/5645500
	Acct #:			

8. LIST ALL MATERIAL AVAILABLE AS BACKUP INFORMATION FOR THE REQUEST AND INDICATE WHERE FILED:

Source Documents/Backup Material	Location of Document
Draft Agreement	City Clerk's Office

9. ATTORNEY CONTACT: (Enter name of attorney with whom you've been working.)

Assistant City Attorney Cathy Parker (591-5737)

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 10. Department Director/Utility Division Approval	 Finance Director Approval	 City Manager/Director Utilities Approval
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CITY CLERK USE

Request #: **11191**  
 Ord/Res #: **37062**

**FISCAL NOTE**

Each piece of legislation that has a financial impact or creates positions authority requires a fiscal note. After preparation by departmental staff, the Division of Budget and Research Management will review the fiscal note and make any necessary revisions before transmittal to the Legal department for legislation preparation.

**DEPARTMENT:** Fire Department      **CONTACT PERSON/PHONE:** Michael Fitzgerald      **OMBA CONSULTANT/PHONE:** Mary Reddin (x7989)

Is it currently budgeted?  Yes  No  
 Is this a grant?  Yes  No      If Yes,  Operating  Capital

**EXPENDITURES:**

FUND NAME & NUMBER *	COST CENTER	WBS	ACCOUNT	EXPENDITURES
Fire Misc Special Revenue 1090	822300		5645500	\$578,492.52
<b>TOTAL</b>				<b>\$578,492.52</b>

\* General Fund: Include Department

**Purpose:** Fund Northrop Grumman CADS Upgrade

**REVENUES:**

FUND NAME & NUMBER	COST CENTER	WBS	ACCOUNT	REVENUES
Fire Misc Special Revenue 1090	822300		4331001	\$505,000.00
Fire Misc Special Revenue 1090	668500		6311000	\$73,492.52
<b>TOTAL</b>				<b>\$578,492.52</b>

Notes: Revenues include grant match contribution from E911 tax revenues.

**POSITION IMPACT: (NO IMPACT)**

POSITION TITLE	PERMANENT/PROJECT/TEMPORARY POSITION	POSITION END DATE	2005 FTE	FUTURE FTE

Total positions created or abrogated through this legislation, including FTE impact. FTE impact for temporary employees is estimated.

**LONG-TERM FINANCIAL IMPACT OF LEGISLATION:**

**73**

SPENDING PLAN & BUDGET	2006	2007	2008	2009	2010	TOTAL
Salaries/Benefits						
Start-up						
On-going						
Maintenance & Operations		\$34,000	\$35,700	\$37,485	\$39,359	\$146,544

**FISCAL NOTE (CONT)**

**CITY CLERK USE**

Request #:

1119/
<b>37062</b>

Ord/Res #:

Capital	\$578,493					\$578,493
<b>TOTAL</b>	<b>\$578,493</b>	<b>\$34,000</b>	<b>\$35,700</b>	<b>\$37,485</b>	<b>\$39,359</b>	<b>\$725,037</b>

FUNDING SOURCE	2006	2007	2008	2009	2010	TOTAL
US DHS Fire Act Grant	\$505,000					\$505,000
E911 Tax	\$73,493					\$73,493
Fire General Fund		\$34,000	\$35,700	\$37,485	\$39,959	\$146,544
<b>TOTAL</b>	<b>\$578,493</b>	<b>\$34,000</b>	<b>\$35,700</b>	<b>\$37,485</b>	<b>\$39,959</b>	<b>\$725,037</b>

**The financial cost of not implementing the legislation:**

The Fire Department would refuse a \$505,000 grant to upgrade its CADS dispatch software. The Department would be unable to use this technology to improve emergency response.

*Estimate the cost to the City if the legislation is not implemented, including the potential conflicts with regulatory requirements, cost avoidance, or other potential costs.*

**OTHER ISSUES:**

The long term financial analysis includes the estimated additional maintenance costs of the upgraded CADS software included in the resulting maintenance agreement with Northrop Grumman.

Resolution No. 37062

Adopted: DEC 12 2006

Maker of Motion: Lonergan

Seconded: Talbert

Voice Vote:

MEMBERS	AYES	NAYS	ABSTAIN	ABSENT
Ms. Anderson	/			
Mr. Evans	/			
Mr. Fey	/			
Ms. Ladenburg				/
Mr. Lonergan	/			
Mr. Manthou	/			
Mr. Stenger	/			
Mr. Talbert	/			
Mayor Baarsma	/			

Roll Call Vote:

MEMBERS	AYES	NAYS	ABSTAIN	ABSENT
Ms. Anderson				
Mr. Evans				
Mr. Fey				
Ms. Ladenburg				
Mr. Lonergan				
Mr. Manthou				
Mr. Stenger				
Mr. Talbert				
Mayor Baarsma				