

Submitted by: Chair of the Assembly at the
Request of the Mayor
Prepared by: Traffic Department
For Reading: June 24, 2008

CLERK'S OFFICE

A. PROVED

Date: 7-29-08

ANCHORAGE, ALASKA
AR NO. 2008- 138

1 A RESOLUTION APPROPRIATING ONE HUNDRED EIGHTEEN THOUSAND, TWO
2 HUNDRED SIXTY ONE DOLLARS (\$118,261) FROM THE STATE OF ALASKA
3 DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES (ADOT&PF) TO THE
4 STATE CATEGORICAL GRANTS FUND (231) UNDER THE TRAFFIC DEPARTMENT FOR
5 ENHANCEMENT OF TRAFFIC SAFETY DATABASE SYSTEM.
6

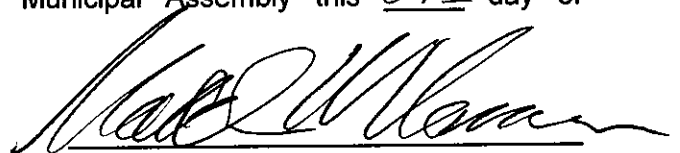
7
8 THE ANCHORAGE ASSEMBLY RESOLVES:
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10 Section 1. That the sum of ONE HUNDRED EIGHTEEN THOUSAND, TWO HUNDRED
11 SIXTY ONE DOLLARS (\$118,261) is hereby appropriated from an ADOT&PF Transfer of
12 Responsibilities Agreement with the Municipality of Anchorage to the State Categorical Grants
13 Fund (231) under the Municipal Traffic Department for the purpose of enhancing the Traffic
14 Safety Database System.
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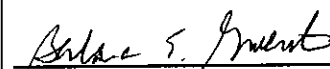
16 Section 2. That Amendment No. 2 to purchase order No. 240330 with Resource Data, Inc.
17 is hereby approved for the additional funding listed in Section 1 plus a required local match for
18 Professional Services of ELEVEN THOUSAND, SEVEN HUNDRED and THIRTY NINE
19 DOLLARS (\$11,739) from the 2005 Traffic Capital Improvement Program.
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21 Section 3. This resolution shall be effective immediately upon passage and approval by the
22 Anchorage Assembly.
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24 PASSED AND APPROVED by the Anchorage Municipal Assembly this 29th day of
25 July, 2008.
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30 Chair

31 ATTEST:
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35 Municipal Clerk
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39 Department Appropriation:
40 Traffic Department \$118,261
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MUNICIPALITY OF ANCHORAGE

ASSEMBLY MEMORANDUM

No. AM 424 -2008

Meeting Date: June 24, 2008

1 **FROM:** Mayor

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3 **SUBJECT:** Recommendation for the Municipality of Anchorage to Accept Transfer of
4 Responsibilities Agreement (TORA) Amendment with the State of Alaska
5 Department of Transportation and Public Facilities (ADOT&PF) for One
6 Hundred Eighteen Thousand, Two Hundred and Sixty One Dollars
7 (\$118,261) with a required Local match of Eleven Thousand, Seven Hundred
8 and Thirty-Nine Dollars (\$11,739) and to Approve Amendment No. 2 to
9 Purchase Order No. 240330 to Resource Data, Inc. (RDI) for Providing
10 Enhancements to the Traffic Safety Database System.
11

12 The purpose of this memorandum is to request Assembly acceptance for a TORA Amendment
13 with ADOT&PF and to concurrently approve an increase to an existing professional services
14 contract with RDI to provide the necessary enhancements to the Traffic Safety Database System.
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16 This on-going project was deemed eligible for continued Federal Highway Administration (FHWA)
17 support, and is to receive \$118,261 with a required local match of \$11,739. The local match will
18 be obtained from 2005 Traffic Capital Improvement Program. This TORA amendment covers the
19 next project phase (Phase 3) increasing FHWA support to a funding total of \$1,387,641. This
20 requested appropriation will provide for needed enhancements and added capabilities to the
21 Traffic Safety Database System that will include: Collision Information, Electronic Data Transfer,
22 Traffic Statistics / Information, and Query / Reporting capabilities.
23

24 Project deliverables to date includes several modules that were developed in phase 1 and 2. The
25 first phase constructed the base system that included: hardware/software infrastructure; web
26 interface; mapping capabilities; database configuration; core system setup; security; and the main
27 accident module. The second phase included system enhancements to: accident data; traffic
28 volume data, traffic studies, and reporting modules. The second phase also incorporated:
29 code-required annual report statistics; safety analysis; some data transfer; added user
30 capabilities; improved GIS functions; and system upgrades for Municipal compliance. This
31 second phase of the project is nearing completion.
32

33 This web based system integrates applicable traffic modules and information. It incorporates new
34 and old data currently housed in obsolete databases and within other manual systems. The new
35 structure joins database information with mapping technology, and presents it in a web accessible
36 and public useable interface. This new system will be utilized by transportation planners, public
37 safety officials, engineers, consultants, insurance companies, attorneys, and the public at large.
38 The presented data will also be used to fulfill Title 9 stipulations requiring an Annual Traffic
39 Report.
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41 This additional project funding (TORA Amendment), and the associated contract amendment with
42 RDI, will be used to provide for the additional system enhancements and completion of the Traffic

1 Safety Database System. RDI is best qualified to perform this Phase 3 work based upon its quality
2 of work to date, technical competence, knowledge of the system layout and programming, and a
3 necessary understanding of project goals as related to the current system and its framework.

4
5 Additionally, introduction of a new contractor would not be practical at this time. The resultant loss
6 of time and increased project charges would include: getting a new contractor 'up to speed' on
7 project specifics; a large initial period of decoding and understanding system layout; learning curve
8 for any project specific or Municipally accepted software and programming changes; and a loss of
9 project momentum.

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11 Therefore, it is recommended that amendment No. 2 to purchase order No. 240330 with RDI, be
12 approved in the amount of \$127,812, for a new contract not-to-exceed (NTE) value \$1,401,001.
13 Resultant NTE is derived from available federal funding (\$1,387,641), plus all required local
14 matches for professional services (\$72,888), minus the total municipal expenditures (\$59,528).

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16 The revenue and expenditures for this appropriation are as follows:

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<u>Revenues</u>	<u>Account Name</u>	<u>Amount</u>
231-77213G-9398	State Grant Revenue-Pass Thru	\$ 118,261

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<u>Expenditures</u>	<u>Account Name</u>	<u>Amount</u>
231-77213G-3101	Professional Services	\$ 116,073
231-77213G-6022	Clerk	\$ 15
231-77213G-6061	Office of Equal Opportunity	\$ 16
231-77213G-6091	Office of Management & Budget	\$ 106
231-77213G-6095	Purchasing	\$ 340
231-77213G-6103	Finance, Central Accounting	\$ 1,169
231-77213G-6105	Finance, Accounts Payable	\$ 175
231-77213G-6109	Finance, Cash Receipts	\$ 10
231-77213G-6110	PeopleSoft Support	\$ 357
	Total	\$ 118,261

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33 THE ADMINISTRATION RECOMMENDS APPROVAL OF THE ATTACHED RESOLUTION
34 APPROPRIATING ONE HUNDRED EIGHTEEN THOUSAND, TWO HUNDRED SIXTY ONE
35 DOLLARS (\$118,261) TO THE STATE CATEGORICAL GRANTS FUND (231) FOR
36 ENHANCEMENT OF THE TRAFFIC SAFETY DATABASE SYSTEM.

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38 IN ADDITION TO THE FUND APPROPRIATION, THE ADMINISTRATION RECOMMENDS THAT
39 THE ASSEMBLY APPROVE AMENDMENT NO. 2 TO RDI (PURCHASE ORDER NO. 240330) IN
40 THE AMOUNT OF \$127,812 FOR A NEW CONTRACT TOTAL NOT-TO-EXCEED \$1,401,001.

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42 Prepared by: Lance R. Wilber, Director, Traffic Department
43 Fund Certification: Sharon Weddleton, CFO
44 231-77213G-9398-772130 BP 2003 \$118,261
45 (FHWA Grant)
46 441-7005-3101-M5T072 BP 2005 \$11,739
47 (2005 ARDSA Bonds)
48 Concur: Michael K. Abbott, Municipal Manager
49 Respectfully submitted: Mark Begich, Mayor

Content ID: 006488

Type: AR_FundsApprop - Funds Approp Resolution

Title: A RESOLUTION APPROPRIATING ONE HUNDRED EIGHTEEN THOUSAND, TWO HUNDRED SIXTY ONE DOLLARS (\$118,261) FROM THE STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES (ADOT&PF) TO THE STATE CATEGORICAL GRANTS FUND (231) UNDER THE TRAFFIC DEPARTMENT FOR ENHANCEMENT OF TRAFFIC SAFETY DATABASE SYSTEM.

Author: maglaquijp

Initiating Dept: Traffic

Review Depts: Purchasing

Description: Recommendation for the MOA Accept TORA Amendment with the State ADOT&PF \$118,261 with a required Local match of \$11,739 and to Approve Amendment No. 2 to Purchase Order No. 240330 to RDI for Providing Enhancements to the Traffic Safety Database System.

Keywords: Traffic Database

Date Prepared: 6/11/08 10:16 AM

Director Name: Lance R. Wilber

Assembly Meeting Date: 6/24/08

Public Hearing Date: 7/15/08

2008 JUN 13 PM 10:15
V. L. ...

Workflow Name	Action Date	Action	User	Security Group	Content ID
Clerk_Admin_SubWorkflow	6/13/08 12:20 PM	Exit	Heather Handyside	Public	006488
MuniMgrCoord_SubWorkflow	6/13/08 12:20 PM	Approve	Heather Handyside	Public	006488
MuniManager_SubWorkflow	6/13/08 11:10 AM	Approve	Michael Abbott	Public	006488
MuniManager_SubWorkflow	6/13/08 10:04 AM	Checkin	Joy Maglaqui	Public	006488
Finance_SubWorkflow	6/13/08 9:24 AM	Approve	Sharon Weddleton	Public	006488
OMB_SubWorkflow	6/12/08 9:06 AM	Approve	Wanda Phillips	Public	006488
Purchasing_SubWorkflow	6/11/08 4:03 PM	Approve	Bart Mauldin	Public	006488
Traffic_SubWorkflow	6/11/08 1:15 PM	Approve	Lance Wilber	Public	006488
FundsAppropWorkflow	6/11/08 10:57 AM	Checkin	Kimberli Carpenter	Public	006488