

## THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



CHRISTOPHER D. CLEMENT, SR. COMMISSIONER

February 26, 2014 Bureau of Traffic

Her Excellency, Governor Margaret Wood Hassan And the Honorable Council State House Concord, New Hampshire 03301 Ketroactive

#### **REQUESTED ACTION**

Authorize the Department of Transportation to amend **Retroactive** contract #400092 with Delcan Corporation, Atlanta, Georgia 30345, (Vendor #175477) for the purpose of increasing the contract amount by \$35,981.98 (from \$2,302,111.00 to \$2,338,092.98) for System Maintenance Year 2 for the period beginning November 26, 2013 through June 30, 2014, effective upon Governor and Council approval. The original contract was approved by Governor and Council on August 23, 2006, Item #119 and amended on August 19, 2009, Item #227, and June 22, 2011, Item #381 and December 19, 2012, Item #92. Project Funding is 100% Federal Funds.

Funding is as follows: FY2014

04-96-96-963515-3054 Consolidated Federal Aid 038-500177 Software Licence/Maint

\$35,981.98

#### **EXPLANATION**

The original contract, which began in 2006, included the development and maintenance of a software system, the Advanced Transportation Management System (ATMS) utilized by the state's Transportation Management Center. The ATMS had been developed and accepted under the contract. Current project funding covers system maintenance through November of 2013. This request increases the current contract limit by \$35,981.98 to cover extended warranty and maintenance costs for the ATMS system through June 30, 2014. This request provides maintenance coverage until the end of the fiscal year and allows time for a new maintenance contract to be put into place effective July 1, 2014. The appropriate class code within the 3054 Organizational Code had to be set up before this amendment could be processed; hence it did not make the initial targeted G&C date, which makes this amendment retroactive.

This project is 80% Federal Aid funds with a 20% State match. Turnpike Toll Credit is being utilized for match requirement, effectively using 100% Federal Funds.

The ATMS is the software system used by the Department's Transportation Management Center (TMC) on a 24 hour per day, 7 day per week basis. The ATMS system provides the software platform for operators to log incident information including location, severity, type of incident, impact to the roadway and expected duration, send e-mail alerts to key DOT and Department of Safety individuals, control changeable message signs, and send information to the Department's real time traffic management website. The system is critical to the Department's efforts to provide real time traffic information to the public and to state agencies. The system also collects and processes information from other roadside devices including road weather information systems.

The amended contract has been approved by the Attorney General as to form and execution and the Department has verified that the necessary funds are available. Copies of the fully executed amended contract are on file at

the Secretary of State's office and the Depart	ment of Administrat	tive Services o	office, and sub	sequent to (	Governor
and Council approval will be on file at the De	partment of Transpo	ortation.			

Your approval of this amended contract is respectfully requested.

Sincerely,

Christopher D. Clement, Sr.

Commissioner

## STATE OF NEW HAMPSHIRE DEPARTMENT OF INFORMATION TECHNOLOGY

27 Hazen Dr., Concord, NH 03301 Fax: 603-271-1516 TDD Access: 1-800-735-2964 www.nh.gov/doit

Peter C. Hastings
Commissioner

February 24, 2014

Christopher D. Clement, Sr Commissioner State of New Hampshire Department of Transportation John O. Morton Bldg., 7 Hazen Drive Concord, NH 03302-0483

Dear Commissioner Clement:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract amendment with Delcan Corporation and referenced as DoIT number 2006-024D as described below.

The original contract, which began in 2006, included the development and maintenance of a software system, Advanced Transportation Management System (ATMS) utilized by the state's Transportation Management Center. This request increases the current contract limit by \$35,981.98 to cover extended warranty and maintenance costs for the ATMS system through June 30, 2014. The new contract price limitation is \$2,338,092.98, effective upon Governor and Executive Council approval.

A copy of this letter should accompany the submission to the Governor and Executive Council for approval.

Sincerely,

Peter C. Hastings

PCH/dcp DoIT 2006-024D

cc: Gail Hambleton, DOIT IT Leader DOT

# STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION TRANSPORTATION MANAGEMENT CENTER ACQUISITION AND IMPLEMENTATION NHDOT RFP 2006-024 CONTRACT AMENDMENT D

WHEREAS, pursuant to an Agreement approved by Governor and Council, as a result of RFP # 2006-024, on August 23, 2006, Item #119, amended on August 19, 2009, Item # 227, amended on June 22, 2011, Item #381, and amended on December 19, 2012, Item #92 (herein after referred to as the "Agreement"), Delcan Corporation, (hereinafter referred to as the "Vendor'), agreed to supply certain services upon the terms and conditions specified in the Agreement and in consideration of payment by the Department of Transportation (hereinafter referred to as the "Department") acting for the benefit of the Agency, certain sums as specified therein;

WHEREAS, pursuant to the Agreement, Statement of Work-Section 13.17: *Amendment*, and the provisions of the Agreement, the Agreement may be modified or amended only by a written instrument executed by the parties thereto and approved by the Governor and Executive Council;

WHEREAS, the Vendor and the Department have agreed to amend the Agreement in certain respects;

WHEREAS, the Department wishes to increase the time of the Contract period, the Department and the Vendor seek to clarify the Agreement.

NOW THEREFORE, in consideration of the foregoing, and the covenants and conditions contained in the Agreement and set forth herein, the parties agree as follows:

- 1. Contract Agreement/General Provisions of the Agreement (Form P-37) is hereby amended as follows:
  - a. Amend Section 1.8 of the General Provisions of the Agreement by increasing the Contract Price by \$35,981.98 from \$2,302,111.00 to \$2,338,092.98.

#### Table 1

		Due Date	Payment
Number 2006-024	System Maintenance Year 2	November 2013	<b>Amount</b> \$35,981.98

Table 2 Contract 2006-024 - Transportation Management Center, Contract Amendment Descriptions

Contract and Amendment Number	Amendment Type	Effective Date	Contract Amount
Contract #2006-024	Original Contract	August 23, 2006	\$2,281,051
Amendment A	First Amendment (A)	August 19, 2009	No Increase
Amendment B	Second Amendment (B)	June 22, 2011	No Increase
Amendment C	Third Amendment (C)	December 19, 2012	\$21,060
Amendment D	Fourth Amendment (D)	G&C Approval	\$35,981.98

Initial all pages
Delcan's initials

Dated: 9-17-13

Contract Amendment D
Page 1 of 3

#### STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION TRANSPORTATION MANAGEMENT CENTER

## ACQUISITION AND IMPLEMENTATION NHDOT RFP 2006-024

CONTRACT AMENDMENT D

	CONTRACT TOTAL		\$2,338,092.98
		reement shall remain in full f te from the Governor and the	
IN WITNESS WHI written.	EREOF, the parties have he	reunto set their hands as of th	e day and year first above
Name/Title Delcan Corporation	ester T. Yoshida	Date: Sep 7.	17,20/3
Corporate Signature STATE OF	e Notarized:		
COUNTY OF COU	K		
of Delean () Lester Vo: the purposes ther	shida being a	013, before me, _, the undersigned Officer Le himself to be the Preside a corporation, and that she/he uthorized to do so, executed ne name of the corporation by	e, as such the foregoing instrument for
IN WITNESS W	HEREOF I hereunto set my	y hand and official seal.	
Patricia Notary Public/J	By ustice of the Peace		
My Commission	Expires:		
(SEAL)	OFFICIAL SEAL PATRICIA BOZZI NOTARY PUBLIC - STATE OF ILLING Y COMMISSION EXPIRES:05/20/	•	
·		<b>.</b>	

Contract Amendment D Page 2 of 3

# STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION TRANSPORTATION MANAGEMENT CENTER ACQUISITION AND IMPLEMENTATION NHDOT RFP 2006-024 CONTRACT AMENDMENT D



State of New Hampshire

Christopher D. Clement Sr., Commissioner
State of New Hampshire
Department of Transportation

Date: 1/2i)/14

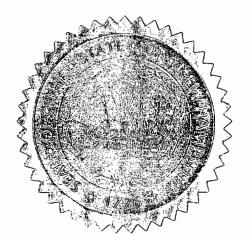
Approved by the Attorney General (Form, Substance and Execution)

Approval by the Governor and Council

## State of New Hampshire Department of State

#### **CERTIFICATE**

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that Delcan Corporation a(n) Illinois corporation, is authorized to transact business in New Hampshire and qualified on July 12, 2006. I further certify that all fees and annual reports required by the Secretary of State's office have been received.



In TESTIMONY WHEREOF, I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 10<sup>th</sup> day of October, A.D. 2013

William M. Gardner Secretary of State

## CERTIFIED RESOLUTION OF THEBOARD OF DIRECTORS OF DELCAN CORPORATION

#### **RESOLVED:**

**THAT** Delcan Corporation ratify and retroactively approve and authorized Mr. Joseph Brahm and Mr. Lester Yoshida to sign all related documents as of September 17, 2013 for and on behalf of the Delcan Corporation in connection with State of New Hampshire Department of Transportation, Transportation Management Centre Acquisition and Implementation; NHDOT RFP 2006-024 Contact Amendment D.

I hereby certify that the foregoing is a true and correct copy of a resolution duly passed by the Directors of Delcan International Corporation on September 17, 2013 and that the said resolution is now in full force and effect.

Dated this 17th day of September 2013

J.N. Powers, Secretary

JNP:db

u:finance\2013\Minutes\resolutionUS\NHMDOT amendment (

OP ID: SK



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 07/05/13

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the

PRODUCER		847-398-7060	CONTACT Brian MacDonald				
Lamb, Little & Co. 1101 Perimeter Drive Suite 500 Schaumburg, IL 60173 Brian MacDonald		847-398-7077	PHONE (A/C, No. Ext): 847-398-7080	FAX (A/C, No) 847-3	98-7077		
			E-MAIL ADDRESS:				
Dirair Wac	Dollard		PRODUCER CUSTOMER IO # DELCA-2				
			INSURER(S) AFFORDING COVERAGE		NAIC #		
ih!SURED	Delcan Corporation		INSURER A: Hartford Casualty Company		29424		
	650 Algonquin Rd., Suite 400		INSURER B: Hartford Fire Insurance Co		19682		
	Schaumburg, IL 60173		INSURER C: Twin City Fire Insurance Co		29459		
•			INSURER D:				
			INSURER E:				
			INSURER F				
COVERA	GES CERTIFIC	CATE NUMBER:	REVISION NUM	BER:			

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS

INSR	TYPE OF INSURANCE	ADDL	SUBF	POLICY NUMBER	POLICY EFF	POLICY EXP	LIMIT	s	
В	GENERAL LIABILITY  COMMERCIAL GENERAL LIABILITY	x		83UUNPD4353	07/01/13	07/01/14	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	5 S	1,000,000 300,00
	CLAIMS-MADE X OCCUR				;		MED EXP (Any one person)	s	10,000
	X Contract Liab.				•		PERSONAL & ADV INJURY	5	1,000,000
					i		GENERAL AGGREGATE	s	3,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:				:		PRODUCTS - COMPIOP AGG	s	3,000,000
	POLICY X PRO-				<u> </u>		Emp Ben.	5	1,000,000
A	AUTOMOBILE LIABILITY  X ANY AUTO			83UUNPD4353	07/01/13	07/01/14	COMBINED SINGLE LIMIT (Ea accident)	s	1,000,000
~	r <del></del> -1			63DUNPD4353	07/01/13	01/01/14	BODILY INJURY (Per person)	5	
	ALL OWNED AUTOS				İ		BOCILY INJURY (Per accident)	S	
	SCHEDULED AUTOS HIRED AUTOS						PROPERTY DAMAGE (Per accident)	s	
	NON-OWNED AUTOS				1		Comp Deduc.	5	500
							Coll. Deduc.	\$	500
	X UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	s	11,000,000
Α	EXCESS LIAB CLAIMS-MADE	(		83XHUKV9842	07/01/13	07/01/14	AGGREGATE	s	11,000,000
~	DEDUCTIBLE			03AHUNV9042	07/01/13	07/01/14		5	
	X RETENTION 5 10,000	I						S	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						X WC STATU-   OTH-		
С	ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A		B3WEVY1622	07/01/13	07/01/14	E L EACH ACCIDENT	s	1,000,000
	(Mandatory in NH)	H'A					EL DISEASE - EA EMPLOYES	Š	1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS relow				1		C L DISEASE - POLICY I IMIT	s	1,000,000
С	Crime			00KB0258299-12	07/01/13	07/01/14	Theft		2,000,000
3					i		Retention		10,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
The New Hampshire Department of Transportation is named as Additional
Insured with respect to the General Liability, per form HG0001 06/05, attached.

CER	TIF	ICA.	TE	HO	L DE	:R

**NEWH993** 

CANCELLATION

New Hampshire Department of Transportation Attn: Denise Markow P.O. Box 483 Concord, NH 03302

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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## THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



JEFF BRILLHART, P. E.
Assistant Commissioner

Bureau of Traffic

AROL A. MURRAY, P.E.

Commissioner

His Excellency, John H. Lynch, Governor and the Honorable Council State House Concord, New Hampshire 03301 August 7, 2006
APPROVED
GIC Aug 23, 2006
THEM# 119
OLIGINAL

### REQUESTED ACTION

Authorize the Department of Transportation to enter into a contract with Delcan Corporation, Atlanta, GA 30345 (Vendor Code 123199) in an amount not to exceed \$2,281,051 for Phase 1 integration, implementation and maintenance of software and hardware for the Transportation Management Center starting from the date of approval by Governor & Council through August 21, 2009 with the option to renew for a two year period ending August 31, 2011 subject to G&C approval; 80% Federal funds, 20% Highway funds.

Funding is available for Phase 1 services in account titled, <u>Consolidated Federal Aid</u> as follows with the authority to adjust encumbrances in each of the State fiscal years through the Budget Office if needed and justified. Funding is contingent upon the availability and continued appropriation of funds.

Account	•	Amount	Fiscal Year
015-096-3054-090-0104	Consolidated Federal Aid	\$ 1,821,251	FY07
015-096-3054-090-0104	Consolidated Federal Aid	\$ 207,105	FY08
015-096-3054-090-0104	Consolidated Federal Aid	\$ 56,914	FY09
015-096-3054-090-0104	Consolidated Federal Aid	\$ 60,898	FY10
015-096-3054-090-0104	Consolidated Federal Aid	\$ 65,161	FY11
015-096-3054-090-0104	Consolidated Federal Aid	\$ 69,722	FY12
	•		•
	TOTAL	\$ 2,281.051	·

#### **EXPLANATION**

This Agreement allows for the implementation of the Transportation Management Center System Software Integration in two phases. Phase 1 provides for the initial Transportation Management Center (TMC) computer hardware and control software, including system maintenance for a period of five years, construction of a video display wall, radio communications, the integration of existing Road Weather Information Systems (RWIS) data, and security camera images for an amount not to exceed \$2,281,051.

JOHN O. MORTON BUILDING - 7 HAZEN DRIVE - P.O. BOX 483 - CONCORD, N.H. 03302-0483
TELEPHONE: 603-271-3734 - FAX: 603-271-3914 - TDD ACCESS: RELAY NII 1-800-735-2964 - WWW.NHDOT.COM

Phase 2, which will provide additional functionality, will be brought to the Governor and Executive Council for consideration as a separate contract at a later date utilizing this vendor. Negotiations for Phase 2 with this vendor will proceed as the funding is obtained and the planned additional functionality becomes desirable to the operation of the TMC. It is anticipated to involve the integration of data from additional field intelligent transportation devices, additional software development, and linkage to other state agencies in exchanging information (i.e. 911 call filtering, Department of Safety (DOS) computer aided dispatch data). The requirements for Phase 2 were detailed in the RFP and were a part of the selection criteria. The current estimated cost of Phase 2 is \$1,225,000.

The Department of Transportation (DOT) is working in cooperation with the Department of Safety (DOS) to construct and operate a joint Emergency Management Center and Transportation Management Center. This facility will bring under one roof, the DOS Statewide 911 Public Safety Answering Point, the DOS Emergency Operations Center, the DOS State Police Dispatch Center, and the DOT Transportation Management Center. The physical building structure was financed with a FEMA Grant, FHWA funds and State match. The building is scheduled to be completed in the fall of 2006.

The Department engaged the Engineering Firm of Edwards and Kelcey, through a DOT statewide agreement, to complete a Needs Assessment for the TMC in February 2003. The Needs Assessment identified the agency interoperability within the building and beyond, and identified the power, communications, and general space needs for the TMC. This DOT information was included in the FEMA grant application submitted by DOS for the funding of the building construction.

The Department completed a comprehensive Statewide ITS Architecture and Strategic Plan in June 2005 to serve as a roadmap for the integration of technology to be used to improve the operation of the New Hampshire transportation system for the next ten years. The Strategic Plan includes a description of services and integration needs; a description of user services, interfaces, and information flows; and a description of system and functional requirements. The primary focus of the TMC and concurrent deployment of ITS field devices will be in the area of congestion and incident management along the State's most traveled highways, namely I-93, I-95, and the Tumpike System. The TMS will be an important part of the Department's operation of these corridors relative to traffic flow, detection of incidents, and dissemination of necessary information as needed within the Department or to other public agencies. In addition, relevant information will be provided to the motoring public by means of dynamic message signs, highway advisory radio, or indirectly through the media. The statewide highway radio communications dispatch that currently operates out of the Department's maintenance office in Hooksett will be moved to the new TMC. The requested agreement will facilitate the implementation of hardware and software needed to bring the concept of the TMC forward as a fully operating entity.

64 Pug. 04 2009 11:51AN P 3

FAX NO.: 6032713007

The consultant selection process employed by the Department for this project is in accordance with RSAs 21-I:22-c and 21-I:22-d, all applicable Federal laws and the Department's "Consultant Selection and Service Agreement Procedures" dated December 1999.

The Department prepared a Request for Proposal, NII Transportation Management Center System Acquisition and Implementation, TMC RFP 2006-024. This RFP was approved by the Office of Information Technology (OIT) and released in February 2006.

The Department developed a detailed scoring system as summarized in the following table:

Criteria For Selection	Relative Weight
Statement of Problem	5%
Corporate Qualifications	10%
Management Summary	10%
Work Plan	35%
Personnel Qualifications	10%
Cost and Price Analysis	30%
Total Weight	100%

Eight firms expressed interest and were considered for this assignment with the following results:

Firm	Score as rated by	Price from RFP	Overall	Overall
	DOT/OIT scoring team.	(Including 5 years	Score	Rank
	(Max of 70% out of 100)	maintenance		
<u> </u>		weighted at 30%)		
Delcan/NET	60.8%	\$2,312,926	90.8%	1
IBI Group	55.4%	\$2,928,683	78.7%	2
PB Farradyne	54.8%	\$3,264,347	76.0%	3
Northrop	55%	\$4,969,635	68.9%	4
Grumman				
Transdync	42.7%	\$2,889,704	66.7%	. 5
GE	39.7%	\$3,919,866	57.4%	6 .
Technologics				1
Castle Rock	25.6%	\$2,711,690	57%	7
TransCore	30.3%	\$3,169,485	52.2%	8

Aug. 04 2009 11:51AM P 4

FAX NO. :6032713007

The firm of Delcan is recommended as the vendor for this assignment for both phases. Through the selection process Delcan demonstrated their background, experience, and capabilities to perform the necessary engineering and technical services for this project. Of the costs submitted by the eight firms, Delcan was the low cost, as noted in the above table. Delcan's submitted price was further reduced by negotiation to the requested amount of \$2,281,051 by Scope of Service clarification.

This project conforms to the Department's Agency Information Technology Plan and has been reviewed and approved by the Department of Information Technology. See attached letter.

The Agreement has been approved by the Attorney General as to form and execution. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Services Office. Subsequent to Governor and Council approval, the Agreement will be on file at the Department of Transportation.

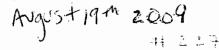
It is respectfully requested that authority be given to enter into an Agreement for professional services as detailed in the Requested Resolution.

Sincerely,

Carol A. Murray, P.E.

Commissioner

Amend A





## THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



GEORGE N. CAMPBELL, JR. COMMISSIONER

JEFF BRILLHART, P.E.
Bureau of Traffic ASSISTANT COMMISSIONER
August 6, 2009

His Excellency, Governor John H. Lynch and Honorable Council State House Concord, New Hampshire 03301

#### REQUESTED ACTION

Authorize the Department of Transportation to exercise a contract renewal option for Contract #400092, with Delcan Corporation, Atlanta GA 30345, Vendor #175477 for the development of Phase 1 of the Transportation Management Center by extending the completion date from August 21, 2009 to August 31, 2011 effective upon Governor and Council approval. The original Agreement was approved by Governor and Council on August 23, 2006, Item #119. This is a time extension only, no new funding.

#### **EXPLANATION**

The purpose of this consultant services is to complete Phase 1 integration, implementation and maintenance of software and hardware for the Transportation Management Center. The original completion date was predicated on the availability of ITS field devices and communications systems not part of this contract that were not available to the systems integrator until a later date.

This amendment to the Agreement is to extend the current completion date to allow the consultant additional time to continue working on the Phase 1 development. This consists of computer hardware and control software, including system maintenance, construction of a video display wall, radio communications, the integration of existing Road Weather Information Systems (RWIS) data, and security camera images. This Agreement is critical to delivering many of the requirements mandated by FHWA. The original and amended dates are as follows:

Original Completion Date

August 21, 2009

By this amendment

August 31, 2011

The contract was set at \$2,281,051; of which approximately \$714,449.47 still remains. (80% Federal funds, 20% Highway funds).

This amended Agreement has been approved by the Attorney General as to form and execution. Copies of the fully-executed amended Agreement are on file at the Secretary of State's Office and the Department of Administrative Services, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

It is respectfully requested that authority be given to amend this Agreement for consulting services as outlined above.

Sincerely,

· George N. Campbell, h

Commissioner

S. ADMINISTRA FIONICorrespondence Governor John H. Lynch' Contract Amend. Delean doc



## THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



GEORGE N. CAMPBELL, JR. COMMISSIONER

JEFF BRILLHART, P.E. ASSISTANT COMMISSIONER

Bureau of Traffic May 17, 2011

His Excellency, Governor John H. Lynch and Honorable Council State House Concord, New Hampshire 03301

#### REQUESTED ACTION

Authorize the Department of Transportation to amend contract Contract #400092, with Delcan Corporation, Atlanta GA 30345, Vendor #175477 for the purpose of extending the completion date from August 31, 2011 to October 31, 2014 effective upon Governor and Council approval. The original Agreement was approved by Governor and Council on August 23, 2006, Item #119 and amended on August 19, 2009, Item #227. This is a time extension only, no new funding.

#### **EXPLANATION**

The original contract, which started in 2006, included the development and maintenance of a software system utilized by the state's TMC to manage the statewide Intelligent Transportation System (ITS) field device network. The original completion date was predicated on the availability of these ITS field devices, which were being constructed under separate contracts. At the time that the software was ready for testing, the field devices were only in the preliminary stages of design and construction, which led to a delay in this contract. These devices have only recently become available to Delcan for integration and testing, which has allowed for the resumption of this contract.

The Advanced Transportation Management System (ATMS) is currently undergoing Formal System Acceptance Testing and is scheduled for completion on August 15, 2011. The Warranty and Maintenance milestones will become effective upon system acceptance. This amendment to the Agreement is to extend the current completion date to allow for the one-year of system warranty along with two years of system maintenance. The original and amended dates are as follows:

Original Completion Date August 21, 2009
First Amendment Completion Date August 31, 2011
By this amendment October 31, 2014

The contract value was set at \$2,281,051, of which approximately \$254,035.00 still remains.

This amended Agreement has been approved by the Attorney General as to form and execution. Copies of the fully executed amended Agreement are on file at the Secretary of State's Office and the Department of Administrative Services, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

It is respectfully requested that authority be given to amend this Agreement for consulting services as outlined above.

Sincerely,

Commissioner

S:\TMC\TMS System Development\Project Document Info\Delcan Contract Documents\Amendment B\Contract Amend Delcan.doc

New Hampshire
Department of Transportation

## THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



JEFF BRILLHART, P.E. ASSISTANT COMMISSIONER

Bureau of Traffic October 30, 2012

CHRISTOPHER D. CLEMENT, SR. COMMISSIONER

His Excellency, Governor John H. Lynch and Honorable Council State House Coucord, New Hampshire 03301

#### REQUESTED ACTION

1.) Pursuant to RSA 237:15-a, Transfers from the General Reserve Account, authorize the Department of Transportation, Bureau of Tumpikes to transfer funds in the amount of \$21,060 from the Tumpike General Reserve Account to budget and expend revenue to amend a contract for the maintenance of the Automatic Vehicle Locator (AVL)/Mobile Data Collector (MDC) system, effective upon Governor and Council approval through June 30, 2013. 100% Tumpike Funds.

FROM: 04-096-096-961017-363615-0000 Turnpike Fund Balance

\$21,060

TO: 04-096-096-961017-7022	Current Budget	Requested	Revised Budget
	Fiscal Year 2013	Change	Fiscal Year 2013
Turnpikes Administration - Support		100	<u> </u>
Expenses:		Mary N	•
010 500100 Personal Services - Permanent	\$1,555,195	/** <b>\$0</b>	\$1,555,195
017 500147 FT Employees Special Pay	2,673	. 0	2,673
018 500106 Overtime	110,652	0	110,652
019 500105 Holiday Pay	3,924	<u> </u>	3,924
020 500200 Current Expense	147,250	0	147,250
022 500255 Rents-Leases Other than State	6,897	. 0	6,897
023 500291 Heat, Electricity, Water	7,300	0	7,300
024 500225 Maint Other than Bldg-Grnds	21,220	21,060	42,280
026 500251 Membership Fees	26,520	0	26,520
029 500290 Intra Agency Transfers	2,051,243	. 0	2,051,243
030 500311 Equipment	94,282	0	94,282
040 500800 Indirect Costs	250,000	0	250,000
048 500226 Contract Maint Bldgs & Grnds	16,550	·: 0	16,550
049 500294 Trusfr To Agencies	130,000	0	130,000
050 500109 Personal Services - Temporary	3,115	. 0	3,115
060 500601 Benefits	881,042	0	881,042
066 500543 Coutinuing Prof Education	10,000	0	10,000
070 500704 In-State Travel	950	0	950
080 500710 Out of State Travel	11,000	0	11,000
255 500949 Cost of Issuing Bonds	750,000	0	750,000
403 500878 Audit	95,000	0	95,000
404 500880 Intra-Indirect Costs	2,650,300	0	2,650,300
Total	\$8,825,113	\$21,060	8,846,173
Source of Funds			
Revenue:			
000-000017 Turnpike Fund	\$8,825,113	\$21,060	\$8,846,173

The Tumpike Fund Balance Surplus account available for operations as of June 30, 2012 is \$45 million and is projected to be \$49 million at June 30, 2013.

Authorize the Department of Transportation to amend PO #400092, with Delcan Corporation, Atlanta GA, Vendor 2.) #175477 for maintenance of the Automatic Vehicle Locator (AVL)/Mobile Data Collector (MDC) system, by increasing the total lump-sum fee payable by \$21,060, (from \$2,281,051.00 to \$2,302,111.00), for the AVL /MDC software maintenance, effective upon Governor and Council approval through April 30, 2013. Project Funding is 100% Turnpike Funds.

Funding is available as follows:

04-96-96-961017-7022 Turnpike Administration 024-500225 Contract Repairs; Machinery-Equip

\$21,060.00

The original Contract was approved by Governor and Council on August 23, 2006, Item #119, and amended on August 19, 2009, Item #227 and on June 22, 2011, Item #381. The original contract, which started in 2006, included the development and maintenance of a software system utilized by the state's TMC to manage the statewide Intelligent Transportation System (ITS) field device network. In October 2010, seventeen (17) Automatic AVL/MDC units were purchased through the Delcan contract. These units are being used by the Bureau of Turnpikes to support winter operations during the winter season and are located in thirteen (13) plow trucks and four (4) patrol foreman vehicles. The AVLs are used to track salt and brine usage, location of the vehicle, whether the plow(s) are up or down, and the system sends storm data to the Maintenance Decision Support System (MDSS). The MDSS program reviews the existing weather, treatment applied to the roadway, and the proposed weather. With this information MDSS recommends a roadway treatment, estimates the quantity of snowfall and the potential of icing on the roadways. This amendment is for the vendor to provide maintenance and support for the AVL's for the upcoming winter season along with system maintenance which includes servers, website and reporting.

The AVL devices are expected to aid in coordinating winter maintenance activities, as well as provide more efficient and cost-effective winter maintenance.

This amended Contract has been approved by the Attorney General as to form and execution. Funding is available for Fiscal Year 2013. Copies of the fully executed amended Agreement are on file at the Secretary of State's Office and the Department of Administrative Services, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

It is respectfully requested that this resolution be approved.

Sincerely,

Christopher D. Clement, Sr.

Commissioner