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THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



CHRISTOPHER D. CLEMENT SR.
COMMISSIONER



JEFF BRILLHART, P.E.
ASSISTANT COMMISSIONER

Bureau of Materials & Research
May 22, 2013

Her Excellency, Governor Margaret Wood Hassan
and The Honorable Council
State House
Concord, New Hampshire 03301

Sole Source

REQUESTED ACTION

Authorize the New Hampshire Department of Transportation (NHDOT) to enter into a **SOLE SOURCE** amendment of the Department's Agreement (Contract #2008-012 approved on December 11, 2007, as Item #95) with Deighton Associates Ltd. (Vendor Code #176559) of Bowmanville, Ontario, Canada by increasing the total amount by \$193,010.00, from \$508,799.32 to \$701,809.32 to continue to support and develop the Department's computer based software Pavement Management System. The contract amendment would extend the contract completion date and software licensing to December 31, 2017, and provide for support services related to annual and special data requests. 100% Federal Funds.

Funding is contingent upon the availability and continued appropriation of funds for FY 2014 through FY 2017 as follows:

	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>
04-96-96-962015-3022				
SPR Planning Funds				
046-500464 Gen Consultants Non-Benefit	\$46,481	\$45,635	\$50,912	\$49,982

EXPLANATION

Additional services are required from Deighton Associates Ltd. (Deighton) to continue the development and maintenance of the Department's Pavement Management System (PMS), to meet the annual Federal Highway Performance Monitoring System (HPMS) submission requirements, and to support special requests for pavement data to support the balanced scorecard, Tri-State Performance Measures, and performance metrics required with the new federal reauthorization bill, MAP-21. The NHDOT is requesting to amend and extend the current agreement in order to provide for software maintenance totaling \$66,010 and additional software development and customization services totaling \$127,000 over the contract duration. The PMS is a system application that has been purchased from and highly customized to the Department's needs by Deighton. This is a sole source amendment since the continued

software use and maintenance can only be provided by Deighton. Likewise, as the software developer, Deighton is uniquely qualified to provide the continuing development services required

The current contract completion date is June 30, 2013. The amendment will extend the contract completion and software licensing to December 31, 2017. The cost for the four years of software maintenance is \$66,010. This amount, combined with the allocation for services (\$127,000), is the requested amendment total of \$193,010.

The original contract was amended via Contract Amendment #2008-012A, approved on June 17, 2009, as Item #318. The current amended not-to-exceed contract limitation is \$508,799.32, of which \$462,337.53 has been expended to date. The remaining approximate \$46,462 will be utilized for development, technical support and training.

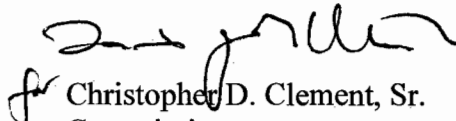
The SPR funds being proposed for this purchase are specified by FHWA to be used in support of planning activities, which includes pavement management. The project funding is 80% Federal with 20% State match. Turnpike Toll Credit is being utilized for match requirements, effectively using 100% Federal funds.

The PMS helps determine the most strategic timing and appropriate application of pavement preservation techniques and the cost of deferring those pavement treatments to provide for long-term strategic planning and optimized asset management. A well-supported PMS will assist in ensuring that the \$57 million being spent annually on roadway resurfacing provides the best return for the State.

The agreement has been approved by the Attorney General as to form and execution. The Department of Information Technology (DoIT) has reviewed and approved the agreement. The NHDOT has verified funding for each fiscal year is contingent upon the availability and continued appropriations of funds. Copies of the fully executed agreement are on file at the Secretary of State's Office and the Department of Administrative Services. Subsequent to your approval, the agreement will be on file at NHDOT.

We respectfully request your approval of this resolution.

Sincerely,


for 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
Acting Commissioner

May 6, 2013

Christopher D. Clement Sr., Commissioner
State of New Hampshire
Department of Transportation
John O. Morton Building
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 Deighton Associates Ltd. (Vendor Code #42632) of Bowmanville, Ontario, Canada, as described below and referenced as OIT No. 2008-012B.

Authorize the Department of Transportation (DOT) to enter into contract amendment with Deighton Associates Ltd. to continue support and development for Department's computer based software Pavement Management System. The amendment would be in effect from the date of Governor and Council approval through December 31, 2017. The not to exceed amendment amount of \$193,010 increases the contract cost from \$508,799.32 to \$709,809.32.

This project is set forth in the Department of Transportation Strategic Information Technology Plan dated October 18, 2005, Project Name: Support and Upkeep of Operational/COTS Systems, initiative #196.

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

Sincerely,

Peter C. Hastings

PCH/dcp
OIT 2008-012B

cc: David Perry, IT Manager, DoIT, Bureau of Finance & Administration
Gail Hambleton, IT Leader, Transportation, DoIT

**STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION
DEIGHTON PAVEMENT MANAGEMENT SYSTEM CONTRACT
CONTRACT 2008-012
CONTRACT AMENDMENT 2008-012B**

WHEREAS, pursuant to an Agreement approved by Governor and Council, as a result of Contract #2008-012, on December 11, 2007, Item #95, and Contract Amendment 2008-012A, on June 17, 2009, Item #318, (herein after referred to as the "Agreement"), Deighton Associates, Ltd. (hereinafter referred to as the "Vendor", "Deighton") agreed to supply certain services upon the terms and conditions specified in the Agreement and in consideration of payment by the Department of Transportation, and the Department of Information Technology, (hereinafter referred to as the "Department") acting for the benefit of the Department of Transportation, certain sums as specified therein;

WHEREAS, pursuant to the Agreement Section 13.16: *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, Deighton and the Department have agreed to amend the Agreement in certain respects;

WHEREAS, pursuant to an Agreement approved as a result of NHDOT RFI for a Pavement Management System dated May 2, 2006, Deighton agreed to supply certain additional services upon the terms and conditions specified in the Agreement and in consideration of payment by the Department of certain sums as specified therein, the Department and the Vendor seek to clarify the Agreement;

WHEREAS, the Department wishes to increase the Deighton Contract price by \$193,010.00 increasing the total contract price from \$508,799.32 to \$701,809.32.

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:

Contract Agreement-General Provisions is hereby amended as follows:

1. Amend Section 1.7 of the General Provisions of the Agreement to reflect the new Completion Date of December 31, 2017.
2. Amend Section 1.8 of the General Provisions of the Agreement by increasing the Price Limitation by \$193,010 from \$508,799.32 to \$701,809.32.

The Statement of Work of the original contract agreement is hereby amended as follows:

1. Amend Section 2.1 *Term* to reflect the new completion date of December 31, 2017:

Statement of Work Section 2.1 Term	Delete: The Contract shall take effect after full execution by the parties, and the receipt of required governmental approvals, including, but not limited to, Governor and Executive Council approval ("Effective Date").
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Contract Amendment 2008-012B
April 25, 2013

	The Contract shall begin on the Effective Date and extend through June 30, 2013. Replace with: The Contract shall take effect after full execution by the parties, and the receipt of required governmental approvals, including, but not limited to, Governor and Executive Council approval ("Effective Date"). The Contract shall begin on the Effective Date and extend through December 31, 2017.
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Exhibit A: *Contract Deliverables*, of the original contract agreement, is hereby amended to reflect the addition of new deliverables by adding Table 1 Amendment B detailed below:

TABLE 1 Amendment B

CONTRACT #	DESCRIPTION/DELIVERABLE	DUE DATE
2008-012B		
	Phase 7 - Software Maintenance	
	7.1 Software Maintenance	(12/10/13-12/9/14)
	7.2 Software Maintenance	(12/10/14-12/9/15)
	7.3 Software Maintenance	(12/10/15-12/9/16)
	7.4 Software Maintenance	(12/10/16-12/31/17)
	Phase 8 - Onsite Development and Training Onsite system development, refinement and training. Refinement of predictive model as needed. Annual amount is not to exceed.	
	8.1 Onsite Services	7/1/13 – 6/30/14
	8.2 Onsite Services	7/1/14 – 6/30/15
	8.3 Onsite Services	7/1/15 – 6/30/16
	8.4 Onsite Services	7/1/16 – 6/30/17

Contract Amendment 2008-012B
April 25, 2013

	Phase 9 - Annual Requests – Offsite Annual services to be received to update DOT Balanced Scorecard and Annual Report. Annual amount is not to exceed.	
	9.1 Annual Requests	7/1/13 – 6/30/14
	9.2 Annual Requests	7/1/14 – 6/30/15
	9.3 Annual Requests	7/1/15 – 6/30/16
	9.4 Annual Requests	7/1/16 – 6/30/17
	Phase 10 - Special Requests – Offsite Additional services needed to extract information from the pavement management System. Annual amount is not to exceed.	
	10.1 Special Requests	7/1/13 – 6/30/14
	10.2 Special Requests	7/1/14 – 6/30/15
	10.3 Special Requests	7/1/15 – 6/30/16
	10.4 Special Requests	7/1/16 – 6/30/17
	AMENDMENT TOTAL	\$ 193,010

Exhibit B: *Price and Payment Schedule*, of the original contract agreement, is hereby amended to reflect the addition of new deliverables.

Exhibit B Section 1.1 Not- to-Exceed	Delete: This is a not-to-exceed Contract for \$338,789.32 for the period between the Effective Date through June 30, 2013. Deighton shall be responsible for performing its obligations in accordance with the Contract. This Contract will allow Deighton to invoice the State for the following Activities, Deliverables, or Milestones appearing in the price and payment tables below. Replace with: This is a not-to-exceed Contract for \$701,809.32 for the period between the Effective Date through December 31, 2017. Deighton shall be responsible for performing its obligations in accordance with the Contract. This Contract will allow Deighton to invoice the State for the following Activities, Deliverables, or Milestones appearing in the price and payment
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Contract Amendment 2008-012B
April 25, 2013

	tables below.
Exhibit B Section 2 TOTAL CONTRACT PRICE	Delete: Notwithstanding any provision in the Contract to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments made by the State exceed \$338,789.32 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only, and the complete reimbursement to Deighton for all fees and expenses, of whatever nature, incurred by Deighton in the performance hereof. Replace with: Notwithstanding any provision in the Contract to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments made by the State exceed \$701,809.32 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only, and the complete reimbursement to Deighton for all fees and expenses, of whatever nature, incurred by Deighton in the performance hereof.

Amend Exhibit B, as Section 3B: *Additional Tasks Invoicing Amounts* by adding Table 3B Amendment B below

This Contract amendment will allow Deighton to invoice the State for the following Activities, Deliverables, or Milestones appearing in the price and payment tables below.

Table 3B Amendment B

CONTRACT #	DESCRIPTION/DELIVERABLE	AMENDMENT AMOUNT (NOT TO EXCEED)
2008-012B		
	Phase 7 - Software Maintenance	
	7.1 Software Maintenance	\$15,316
	7.2 Software Maintenance	\$16,082
	7.3 Software Maintenance	\$16,886
	7.4 Software Maintenance	\$17,731

Contract Amendment 2008-012B
April 25, 2013

	Phase 8 - Onsite Development and Training	
	8.1 Onsite Services	\$12,550
	8.2 Onsite Services	\$13,015
	8.3 Onsite Services	\$13,504
	8.4 Onsite Services	\$14,017
	Phase 9 - Annual Requests - Offsite	
	9.1 Annual Requests	\$ 7,160
	9.2 Annual Requests	\$ 4,510
	9.3 Annual Requests	\$ 7,893
	9.4 Annual Requests	\$ 4,973
	Phase 10 - Special Requests - Offsite	
	10.1 Special Requests	\$ 11,455
	10.2 Special Requests	\$ 12,028
	10.3 Special Requests	\$ 12,629
	10.4 Special Requests	\$ 13,261
	AMENDMENT TOTAL	\$ 193,010

Contract Amendment 2008-012B
April 25, 2013

Exhibit B: *Price and Payment Schedule*, Table 2 – Deighton Labor Rates, of the original contract agreement, is hereby replaced with Table 2 Amendment B to reflect the addition of labor rates for State Fiscal Years (SFY) appearing in the table shown below:

Table 2 Amendment B

Position Title	SFY 2014 7/1/2013- 6/30/2014	SFY 2015 7/1/2014- 6/30/2015	SFY 2016 7/1/2015- 6/30/2016	SFY 2017 7/1/2016- 6/30/2017
Senior Engineer	\$178.98	\$187.93	\$197.33	\$207.20
Technical Specialist	\$176.02	\$184.82	\$194.06	\$203.77
Programmer	\$170.78	\$179.32	\$188.29	\$197.70

Deighton Pavement Management System Contract History

CONTRACT AND AMENDMENT NUMBER	AMENDMENT TYPE	EFFECTIVE DATE	CONTRACT AMOUNT (NOT TO EXCEED)
Contract #2008-012	Deighton Pavement Management System Contract	12/11/2007	\$ 338,789.32
Amendment # 2008-012A	Additional Professional Services – Phase 1 through 6	6/17/2009	\$ 170,010.00
Amendment # 2008-012B	Additional Professional Services – Phase 7 through 10	Upon G&C approval	\$193,010
	CONTRACT TOTAL		\$701,809.32

Contract Amendment 2008-012B
April 25, 2013

Except as provided herein, all provisions of the Agreement shall remain in full force and effect. This modification shall take effect upon the approval date from the Governor and the Executive Council.

IN WITNESS WHEREOF, the parties have hereunto set their hands as of the day and year first above written.

Vicki Deighton
Vicki Deighton, President
Deighton Associates Ltd., Inc.

Date: May 1st, 2013

Corporate Signature Notarized:

STATE OF Town of Whitby
COUNTY OF Province of Ontario, CANADA

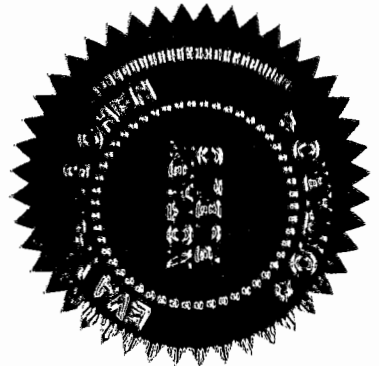
On this the 1st day of MAY, 2013, before me, EVA XHEN, the undersigned Officer VICKI DEIGHTON, personally appeared and acknowledged her/himself to be the PRESIDENT, of DEIGHTON ASSOCIATES LTD. INC. a corporation, and that she/he, as such president being authorized to do so, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by her/himself as president.

IN WITNESS WHEREOF I hereunto set my hand and official seal.

[Signature]
Notary Public/Justice of the Peace

(SEAL)

My Commission Expires: N/A



Department of Transportation

William J. Cass, P.E.
Director of Project Development
NH DOT
for Christopher D. Clement, Sr., Commissioner
Department of Transportation

Date: 5/10/13

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

John J. Conforti
State of New Hampshire, Department of Justice
John J. Conforti

Date: 5/16/13

Approved by the Governor and Council

State of New Hampshire, Governor and Council

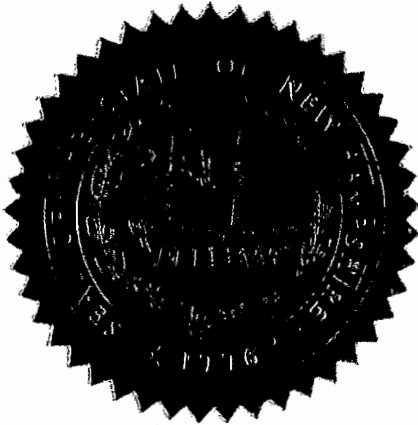
Date: _____

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 DEIGHTON ASSOCIATES LTD. a(n) Canada corporation, is authorized to transact business in New Hampshire and qualified on September 20, 1995. 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 22nd day of April, A.D. 2013

A handwritten signature in cursive script, appearing to read "William M. Gardner".

William M. Gardner
Secretary of State

-CERTIFICATE OF VOTE-

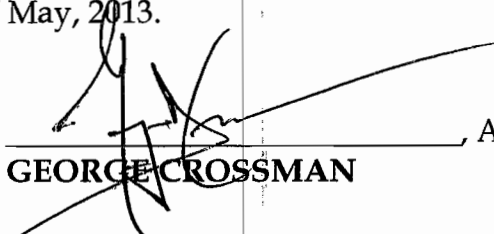
BE IT RESOLVED by the Board of Directors of DEIGHTON ASSOCIATES LTD., a corporation organized and existing under the laws of the Federal Government of Canada, and domiciled in the Town of Whitby, in the Province of Ontario, that Vicki Deighton, CEO of the Corporation and /or Robert Plane, President of the Corporation, be, and are hereby authorized and empowered to execute any and all contracts of whatever kind on behalf of the Corporation for engineering consulting services for

New Hampshire Department of Transportation

-CERTIFICATE-

I, George Crossman, Assistant Secretary of Deighton Associates Ltd., do hereby certify that the foregoing resolution is a true and exact copy unanimously adopted by the board of Directors of said corporation on the First day of April, 2013; that said resolution is duly entered into the records of said corporation; that it has not been rescinded or modified; and that it is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand and the seal of said corporation this 9th day of May, 2013.


_____, Assistant Secretary
GEORGE CROSSMAN

**EXECUTED before me at the City of
Toronto, in the Province of Ontario,
Canada.**





BEARD WINTER LLP
Barristers and Solicitors
Suite 701 - 130 Adelaide Street West
Toronto, ON M5H 2K4
Tel: 416.593.5555
Fax: 416.593.7760
www.beardwinter.com

Certificate of Insurance

Flewelling Insurance, a div. of Johnson Inc.

320 North Queen St., Suite 132, Etobicoke, ON M9C 5K4 • (416) 622-8713

Insurance Company: Berkley Insurance Company
1 First Canadian Place, 100 King St West, Suite 2610
Toronto, ON M5X 1C8

This is to certify to

Name: New Hampshire Department of Transportation
5 Hazan Drive, P.O. Box 483
Concord, New Hampshire 03302-0483

that policies of insurance as herein described have been
issued to the Insured named below and are in force at
this date.

Names Insured: Deighton Associates Limited

Address: 223 Brock Street North, Unit 7, Whitby, ON L1N 4H6

Kind of Policy	Policy Number	Policy Period		Limits of Insurance*	
		Effective date	Expiry date		
Commercial General Liability	BC90000420	April 5, 2013	April 5, 2014	each occurrence limit \$ 5,000,000	
Occurrence ☒ or Claims Made ☐				Products-Completed operations Aggregate Limit \$ 5,000,000	Personal Injury Limit \$ 5,000,000
Products and/or Completed Operations Included ☒ Excluded ☐				Tenants Legal Liability Limit \$ 1,000,000 Any one premises	Medical Expense Limit \$25,000 Any one person
Cross Liability Yes ☐ No ☐					
Employer's Liability Yes ☒ No ☐					
Automobile Liability	BC90000420	April 5, 2013	April 5, 2014	\$ 1,000,000 inclusive limit	
All owned vehicles ☐				Bodily Injury and Property Damage combined	
**Specific vehicles only ☐					
Standard Non-Owned ☒					
Hired vehicles ☐					
Leased vehicles ☐				** describe specific vehicles N/A	

Note:

It is hereby agreed and understood that the New Hampshire Department of Transportation is added as an additional insured but only with respect to the liability arising from the named insured.

Date: April 12, 2013


Julia Haffey
Flewelling Insurance, a div of Johnson Inc.

FLEWELLING INSURANCE
A division of Johnson Inc.



CHARLES P. O'LEARY, JR.
COMMISSIONER

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION
Bureau of Materials & Research



JEFF BRILLHART, P.E.
ASSISTANT COMMISSIONER

*original contract
approved December 11, 2007
agenda # 95*

November 1, 2007

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

RECEIVED

NOV 14 2007

Bureau of Materials & Research
NH Dept. of Transportation

REQUESTED ACTION

Authorize the Department of Transportation (DOT) and the Office of Information Technology (OIT) to enter into contract with Deighton Associates Ltd. (Vendor Code #42632) of Bowmanville, Ontario, Canada in the amount of \$338,789.32 for the purpose of upgrading and updating the DOT's computer software based Pavement Management System. The contract would be in effect from the date of Governor and Council approval through June 30, 2013.

Funds are available in the following accounts for Fiscal Year (FY) 2008 and 2009. The SPR Planning Funds are 80% Federal and 20% Highway Funds. The software support and maintenance funds are 100% Highway Funds and are contingent upon the availability and continued appropriation of funds for FY 2010 through 2013.

SFY	Account Number	Project or Billing Line No.	Agency	Description	Amount
2008	015-096-3022-046-0104	X1A40	DOT	SPR Planning Funds	\$266,673.32
2009	010-003-1670-024-0230	BL#18204	OIT	Software support and maintenance	\$13,050.00
2010	010-003-1670-024-0230	To be determined	OIT	Software support and maintenance	\$13,703.00
2011	010-003-1670-024-0230	To be determined	OIT	Software support and maintenance	\$14,389.00
2012	010-003-1670-024-0230	To be determined	OIT	Software support and maintenance	\$15,109.00
2013	010-003-1670-024-0230	To be determined	OIT	Software support and maintenance	\$15,865.00
TOTAL:					\$338,789.32

State Fiscal Years 2009 through 2013 as allocated to Job #: 03960020.

EXPLANATION

The Department of Transportation (DOT) is in the process of developing a software based Pavement Management System (PMS) with the goal of optimizing the use of our paving resources. Once fully developed, the PMS will help determine the most strategic timing and appropriate application of pavement preservation techniques and the cost of deferring those pavement treatments, thereby providing for long-term strategic planning and asset management. A well-supported PMS will help ensure that the \$30 to \$40 million being spent annually on roadway resurfacing will provide the best return for the State.

This contract facilitates this objective by providing the necessary purchase and update of the PMS software, enhancement and training of new staff members, and funds the annual software licensing fees for a period of five (5) years upon completion of the Warranty Period.

The Federal Highway Administration is strongly encouraging the use of Pavement Management Systems. The DOT has also committed to Asset Management, with the formation of the Asset Management Committee, of which the PMS will be a major component.

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

A long list of consultant firms was developed from a National Survey, which the DOT distributed to all fifty State DOTs, requesting information on what each DOT was using for PMS software and included the following firms:

Consultant Firm

Office Location

Agile Assets, Inc.
Axiom Decision Systems, Inc.
Deighton Associates, Ltd.
Mandli Communications
Pathway Services, Inc.
Roadware DCL
Stantec
Woodward Clyde Consultants

San Jose, CA
Columbia, MD
Bowmanville, Ontario Canada
Oregon, WI
Noble, OK
Paris, Ontario Canada
Calgary, Alberta Canada
Houston, TX

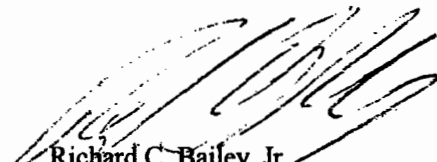
Ultimately, a short list from the above-listed consultant firms was generated and issued a Request for Information (RFI). They were required to give presentations to the Consultant Selection, Pavement Review, and Asset Management Committees, and provide a hands-on software demonstrations to members of the Pavement Management Section. The firms were then rated based on the information contained in the RFI, the presentations, and the findings from the hands-on demonstrations. Deighton Associates, Ltd. was selected and is highly regarded in the field of Pavement and Asset Management. Their PMS software (dTIMS CT) has been implemented in eighteen (18) State DOTs (including Maine, Vermont, Connecticut, Massachusetts, and Rhode Island) and one Canadian Province.

Deighton Associates, Ltd has agreed to furnish the required services for a total amount not-to-exceed \$338,789.32. The hourly rates, software, and annual software maintenance and technical support expenses are commensurate with the complexity and the scope of engineering and technical services to be furnished. The Department believes such a contract would provide the least cost method to acquire these services and would result in the best product for the State.

The agreement has been approved by the Attorney General as to form and execution. The Departments of Transportation and Office of Information Technology have certified that the necessary funds are available for FY 2008 and 2009. Copies of the fully executed Agreement are on file at the Secretary of State's Office and the Department of Administrative Services. Subsequent to Governor and Council approval, the Agreement will be on file at the DOT. Your approval of this resolution is respectfully requested.

Sincerely,

Charles P. O'Leary, Jr.
Commissioner
Department of Transportation


Richard C. Bailey, Jr.
Chief Information Officer
Office of Information Technology



STATE OF NEW HAMPSHIRE
OFFICE OF INFORMATION TECHNOLOGY

Office of the Governor
27 Hazen Dr., Concord, NH 03301
603-271-4208 1-800-852-3345 x4208
Fax: 603-271-1516 TDD Access: 1-800-735-2964

Richard C. Bailey, Jr.
Chief Information Officer

October 29, 2007

Charles P. O'Leary, Jr., Commissioner
State of New Hampshire
Department of Transportation
John O. Morton Bldg., 1 Hazen Drive
Concord, NH 03302-0483

Dear Commissioner O'Leary:

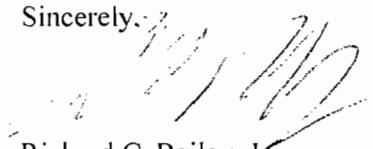
This letter represents formal notification that the Office of Information Technology (OIT) has approved your agency's request to enter into a contract with Deighton Associates Ltd. (Vendor Code #42632) of Bowmanville, Ontario, Canada, as described below and referenced as OIT No. 2008-012.

Authorize the Department of Transportation (DOT) and the Office of Information Technology (OIT) to enter into contract with Deighton Associates Ltd. for the purpose of upgrading and updating DOT's computer software based Pavement Management System. The contract would be in effect from the date of Governor and Council approval through June 30, 2013. The amount of the contract is not to exceed the amount of \$338,789.32.

This project is set forth in the Department of Transportation Strategic Information Technology Plan dated October 18, 2005. Project Name: Support and Upkeep of Operational/COTS Systems, initiative #196.

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

Sincerely,


Richard C. Bailey, Jr.

RB/efg
OIT 2008-012
Rid 5546

cc: Eileen Grimmer, IT Manager, OIT Logistics Bureau
Dane Prescott, IT Leader, Transportation, OIT

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



GEORGE N. CAMPBELL, JR.
COMMISSIONER

First amended agreement
approved June 17, 2009
Agenda # 318



JEFF BRILLHART, P.E.
ASSISTANT COMMISSIONER

June 3, 2009

Bureau of Materials & Research

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

REQUESTED ACTION

Authorize the New Hampshire Department of Transportation (NHDOT) and the Office of Information Technology (OIT) to amend the Department's Agreement (Contract #2008-012 approved on December 11, 2007 as Item #95) with Deighton Associates Ltd. (Vendor Code #42632) of Bowmanville, Ontario, Canada by increasing the total amount by \$170,010.00, from \$338,789.32 to \$508,799.32 to continue to develop the Department's computer based software Pavement Management System. The contract would remain in effect from the date of Governor and Council approval through June 30, 2013. Funding for FY 2009 is 80% Federal and 20% highway funds.

Funding is available in SPR Planning as follows.

State Fiscal Year	Account Number	Agency	Description	Amount
2009	015-096-3022-046-0464	DOT	SPR Planning	\$170,010
			TOTAL:	\$170,010

EXPLANATION

The NHDOT is requesting to amend the current agreement in order to continue development of the Pavement Management System (PMS). The original not-to-exceed contract limitation is \$338,789.32, of which \$246,620.43 has been expended to date including purchasing the software application (\$80,000), training and technical support (\$60,000), and development of the PMS (\$106,000). The amendment is needed for additional work by the consultant due to staff turnover within the Department's Pavement Management Section, the new Data Collection Vehicle purchase (Pathway Services), and special requests for information/data from the Bureau of Planning and Community Assistance.

The purchase of the new Pathway Data Collection Vehicle will affect the PMS. The new vehicle will replace visual observation and manual data entry by collection of high-resolution digital imagery of the pavement surface which will then be analyzed by the software program. To accommodate this improvement, new cracking indices and performance curves need to be developed and integrated into the PMS. Deighton staff will also work with the Department and Pathway Services to develop a software application to automate the PMS data loading procedure that will improve data consistency and accuracy. The scope and costs for the above tasks were not available when the existing Deighton agreement was developed.

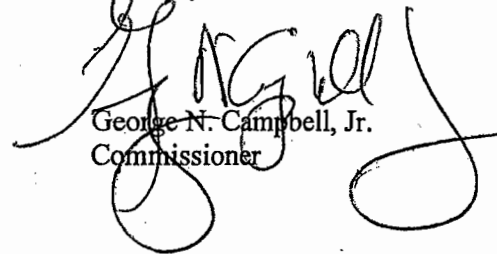
This amendment is required to complete the initial PMS implementation, train the Pavement Data Management Engineer, integrate the new Data Collection Vehicle with the PMS, develop a customized software application to automate the PMS data loading process, generate pavement management strategies for 2010 using the data obtained from the new Data Collection Vehicle, and accommodate future data requests.

Once fully developed, the PMS will help determine the most strategic timing and appropriate application of pavement preservation techniques, as well as, the cost of deferring those pavement treatments, thereby providing for long-term strategic planning and asset management. A well-supported PMS will help ensure that the \$30 plus million being spent annually on roadway resurfacing will provide the best return for the State.

The agreement has been approved by the Attorney General as to form and execution. The NHDOT has verified that the necessary funds are available for FY 2009. Copies of the fully executed agreement are on file at the Secretary of State's Office and the Department of Administrative Services. Subsequent to your approval, the agreement will be on file at NHDOT.

We respectfully request your approval of this resolution.

Sincerely,

A handwritten signature in black ink, appearing to read "G. Campbell, Jr.", is written over the printed name and title. The signature is fluid and cursive, with a large loop at the end.

George N. Campbell, Jr.
Commissioner



STATE OF NEW HAMPSHIRE
DEPARTMENT OF INFORMATION TECHNOLOGY

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Richard C. Bailey, Jr.
Chief Information Officer

May 29, 2009

George N. Campbell, Jr.
Commissioner
State of New Hampshire
Department of Transportation
John O. Morton Building
7 Hazen Drive
Concord, NH 03302-0483

Dear Commissioner Campbell:

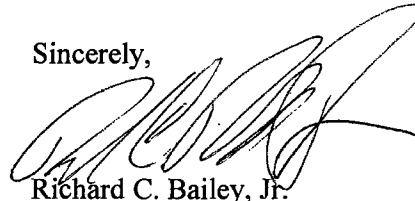
This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract with Deighton Associates Ltd. (Vendor Code #42632) of Bowmanville, Ontario, Canada, as described below and referenced as OIT No. 2008-012.

Authorize the Department of Transportation (DOT) to enter into contract amendment with Deighton Associates Ltd. for the purpose of upgrading and updating the Department of Transportation's computer software based Pavement Management System. The amendment would be in effect from the date of Governor and Council approval through September 30, 2010. The not to exceed amendment amount of \$170,010.00 increases the contract cost from \$338,789.32 to \$508,799.32.

This project is set forth in the Department of Transportation Strategic Information Technology Plan dated October 18, 2005, Project Name: Support and Upkeep of Operational/COTS Systems, initiative #196.

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

Sincerely,



Richard C. Bailey, Jr.

RCB/efg
OIT 2008-012A
Rid 8493

cc: Eileen Grimmer, IT Manager, DoIT, Bureau of Finance & Administration
Gail Hambleton, IT Leader, Transportation, DoIT