



Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

State of West Virginia Delivery Order

Order Date: 12-01-2021

CORRECT ORDER NUMBER MUST APPEAR
ON ALL PACKAGES, INVOICES, AND
SHIPPING PAPERS. QUESTIONS
CONCERNING THIS ORDER SHOULD BE
DIRECTED TO THE DEPARTMENT
CONTACT.

Order Number:	CDO 0803 0081 DOT2200000029 1	Procurement Folder:	973916
Document Name:	Deighton Y5 Vendor Support and Onsite Visits (81220024)	Reason for Modification:	
Document Description:	Deighton Y5 Vendor Support and Onsite Visits (81220024)		
Procurement Type:	Central Delivery Order		
Buyer Name:	Kristine E James		
Telephone:	304-414-7104		
Email:	kristy.e.james@wv.gov		
Shipping Method:	Best Way	Master Agreement Number:	CMA 0803 DOT1800000024 1
Free on Board:	FOB Dest, Freight Prepaid		

VENDOR	DEPARTMENT CONTACT																				
Vendor Customer Code: 000000233045 DEIGHTON ASSOCIATES LTD 223 BROCK ST N UNIT 7 WHITBY ON L1N 4H6 CA Vendor Contact Phone: 9056656605 Extension: 132 Discount Details: <table><thead><tr><th></th><th>Discount Allowed</th><th>Discount Percentage</th><th>Discount Days</th></tr></thead><tbody><tr><td>#1</td><td>No</td><td>0.0000</td><td>0</td></tr><tr><td>#2</td><td>No</td><td></td><td></td></tr><tr><td>#3</td><td>No</td><td></td><td></td></tr><tr><td>#4</td><td>No</td><td></td><td></td></tr></tbody></table>		Discount Allowed	Discount Percentage	Discount Days	#1	No	0.0000	0	#2	No			#3	No			#4	No			Requestor Name: Lisa L DiNallo Requestor Phone: 304-352-0540 Requestor Email: lisa.l.dinallo@wv.gov 22 FILE LOCATION _____
	Discount Allowed	Discount Percentage	Discount Days																		
#1	No	0.0000	0																		
#2	No																				
#3	No																				
#4	No																				

INVOICE TO	SHIP TO
STRATEGIC DATA MANAGEMENT & TECHNOLOGY DIVISION DEPT. OF TRANSPORTATION 1900 KANAWHA BLVD E, BLD. 5 RM-720 CHARLESTON WV 25305 US	STRATEGIC DATA MANAGEMENT & TECHNOLOGY DIVISION DEPT. OF TRANSPORTATION 1900 KANAWHA BLVD E, BLD. 5 RM-720 CHARLESTON WV 25305 US

Purchasing Division's File Copy

Total Order Amount: \$260,807.66

ENTERED

JE 12/21/21

PURCHASING DIVISION AUTHORIZATION
DATE: *Tina H* 12/22/21
ELECTRONIC SIGNATURE ON FILE

ENCUMBRANCE CERTIFICATION
DATE: *Beverly Toler* 12-22-21
ELECTRONIC SIGNATURE ON FILE

Extended Description:

Year 5 Vendor Support / Onsite Visits
Effective Dates 12/1/21 - 11/30/22

Line	Commodity Code	Quantity	Unit	Unit Price	Total Price
1	81112200	0.00000		\$0.0000	\$0.00
Service From	Service To	Manufacturer		Model No	Delivery Date
2021-12-01	2022-11-30				

Commodity Line Description: Product Development Personnel

Extended Description:

PAVEMENT MANAGEMENT SYSTEM SOFTWARE LICENSE, MAINTENANCE AND SUPPORT.

See Exhibit A pricing page for Contract pricing.

Line	Commodity Code	Quantity	Unit	Unit Price	Total Price
2	81112200	0.00000		\$0.0000	\$136,874.38
Service From	Service To	Manufacturer		Model No	Delivery Date
2021-12-01	2022-11-30				

Commodity Line Description: Software Maintenance Personnel

Extended Description:

PAVEMENT MANAGEMENT SYSTEM SOFTWARE LICENSE, MAINTENANCE AND SUPPORT.

See Exhibit A pricing page for Contract pricing.

Line	Commodity Code	Quantity	Unit	Unit Price	Total Price
3	81112200	0.00000		\$0.0000	\$72,517.10
Service From	Service To	Manufacturer		Model No	Delivery Date
2021-12-01	2022-11-30				

Commodity Line Description: Data Management Personnel

Extended Description:

PAVEMENT MANAGEMENT SYSTEM SOFTWARE LICENSE, MAINTENANCE AND SUPPORT.

See Exhibit A pricing page for Contract pricing.

Line	Commodity Code	Quantity	Unit	Unit Price	Total Price
4	81112200	0.00000		\$0.0000	\$0.00
Service From	Service To	Manufacturer		Model No	Delivery Date
2021-12-01	2022-11-30				

Commodity Line Description: Training Personnel

Extended Description:

PAVEMENT MANAGEMENT SYSTEM SOFTWARE LICENSE, MAINTENANCE AND SUPPORT.

See Exhibit A pricing page for Contract pricing.

Line	Commodity Code	Quantity	Unit	Unit Price	Total Price
5	81112200	0.00000		\$0.0000	\$6,493.62
Service From	Service To	Manufacturer		Model No	Delivery Date
2021-12-01	2022-11-30				

Commodity Line Description: Project Manager

Extended Description:
PAVEMENT MANAGEMENT SYSTEM SOFTWARE LICENSE, MAINTENANCE AND SUPPORT.

See Exhibit A pricing page for Contract pricing.

Line	Commodity Code	Quantity	Unit	Unit Price	Total Price
6	81112200	0.00000		\$0.0000	\$44,922.56
Service From	Service To	Manufacturer		Model No	Delivery Date
2021-12-01	2022-11-30				

Commodity Line Description: Onsite Support Visits

Extended Description:
PAVEMENT MANAGEMENT SYSTEM SOFTWARE LICENSE, MAINTENANCE AND SUPPORT.

See Exhibit A pricing page for Contract pricing.

Pavement Management System
Software License, Preventative Maintenance and Support

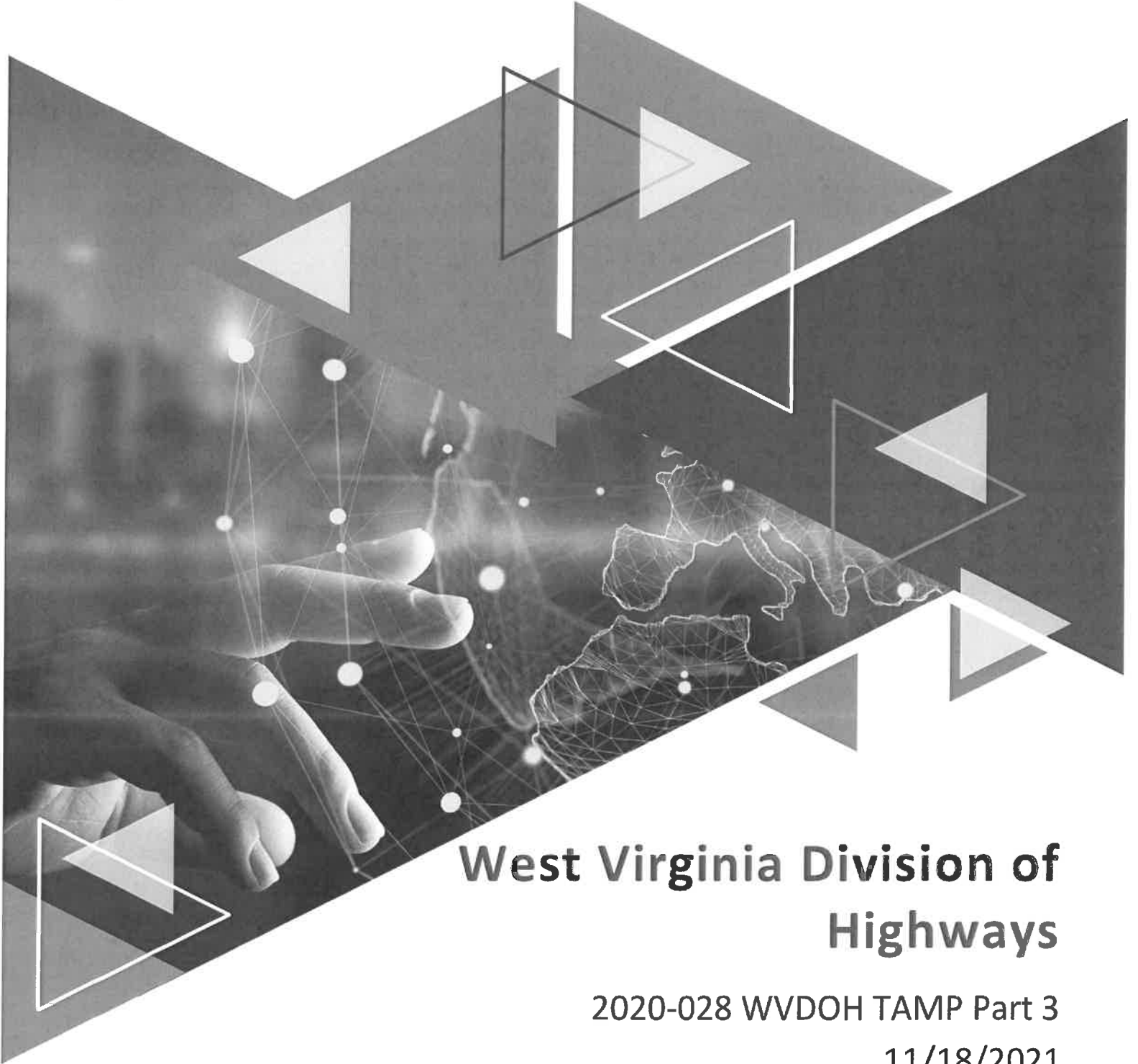
Reference Section	Description	Quantity	Units	Unit Rate	Extended Cost
dTIMS Version 9 Software Support & Maintenance (see Section 3.1.1)					
3.1.1	Year 1 (see note #11 & #13 below)		LS	\$ 90,000.00	\$ -
3.1.1	Year 2		LS	\$ 90,000.00	\$ -
3.1.1	Year 3		LS	\$ 90,000.00	\$ -
3.1.1	Year 4		LS	\$ 90,000.00	\$ -
3.1.1	Year 5		LS	\$ 90,000.00	\$ -
dTIMS Dashboard Software Support & Maintenance (see Section 3.1.1)					
3.1.1	Year 1 (see note #11 & #13 below)		LS	\$ -	\$ -
3.1.1	Year 2		LS	\$ -	\$ -
3.1.1	Year 3		LS	\$ -	\$ -
3.1.1	Year 4		LS	\$ -	\$ -
3.1.1	Year 5		LS	\$ -	\$ -
Per License Cost for Additional Licenses (see Section 3.1.7)					
3.1.1	Year 1		EA	\$ -	\$ -
3.1.1	Year 2		EA	\$ -	\$ -
3.1.1	Year 3		EA	\$ -	\$ -
3.1.1	Year 4		EA	\$ -	\$ -
3.1.1	Year 5		EA	\$ -	\$ -
On-Site Support Costs (4-day trips - see Section 3.1.5)					
3.1.5	Year 1		EA	\$ 9,600.00	\$ -
3.1.5	Year 2		EA	\$ 9,984.00	\$ -
3.1.5	Year 3		EA	\$ 10,383.36	\$ -
3.1.5	Year 4		EA	\$ 10,798.69	\$ -
3.1.5	Year 5		EA	\$ 11,230.64	\$ -
Additional personnel required for On-site Visits - Year 1 (see Section 3.1.5.2)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 300.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 225.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 300.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 225.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 225.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 300.00	\$ -
Additional personnel required for On-site Visits - Year 2 (see Section 3.1.5.2)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 312.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 234.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 312.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 234.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 234.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 312.00	\$ -
Additional personnel required for On-site Visits - Year 3 (see Section 3.1.5.2)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 324.48	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 243.36	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 324.48	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 243.36	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 243.36	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 324.48	\$ -
Additional personnel required for On-site Visits - Year 4 (see Section 3.1.5.2)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 337.46	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 253.09	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 337.46	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 253.09	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 253.09	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 337.46	\$ -
Additional personnel required for On-site Visits - Year 5 (see Section 3.1.5.2)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 350.96	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 263.22	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 350.96	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 263.22	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 263.22	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 350.96	\$ -

**Pavement Management System
Software License, Preventative Maintenance and Support**

Reference Section	Description	Quantity	Units	Unit Rate	Extended Cost
Vendor Office support - Year 1 (see Section 3.1.6)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 225.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 150.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 225.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 150.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 150.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 225.00	\$ -
Vendor Office support - Year 2 (see Section 3.1.6)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 234.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 156.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 234.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 156.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 156.00	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 234.00	\$ -
Vendor Office support - Year 3 (see Section 3.1.6)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 243.36	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 162.24	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 243.36	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 162.24	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 162.24	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 243.36	\$ -
Vendor Office support - Year 4 (see Section 3.1.6)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 253.09	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 168.73	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 253.09	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 168.73	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 168.73	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 253.09	\$ -
Vendor Office support - Year 5 (see Section 3.1.6)					
3.1.2; 3.1.3; 3.1.4; 3.1.5	Product Development Personnel		hr	\$ 263.22	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Software Maintenance Personnel		hr	\$ 175.48	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Data Management Personnel		hr	\$ 263.22	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Training Personnel		hr	\$ 175.48	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Programmer		hr	\$ 175.48	\$ -
3.1.2; 3.1.3; 3.1.4; 3.1.5	Project Manager		hr	\$ 263.22	\$ -
TOTAL					\$ -

Notes:

- Units listed as "LS" indicates a Lump Sum
- Units listed as "EA" indicates each
- Units listed as "hr" indicates hours
- Travel rates are invalid without WVDOH prior approval.
- Product Development Personnel refers to the individual(s) responsible for software development and architecture.
- Software Maintenance Personnel refers to the individual(s) responsible for maintaining functionality of the software.
- Data Management Personnel refers to the individual(s) who manipulate and validate information within the software.
- Training Personnel refers to the individual(s) engaged in class and materials for training WVDOH personnel.
- Programmer refers to the individual(s) responsible for developing the computer code and software documentation.
- Project Manager refers to the individual(s) responsible for coordination, cost control, reporting and customer service.
- All associated costs for Alternate 'or equal' products proposed per Section 3.1 shall be included in the dTIMS Version 9 Software Support & Maintenance, Year 1. This cost shall include all travel, meals, incidental expenses, equipment and labor for all personnel required by the vendor to provide this service.
- Hours listed in Exhibit A are estimated amounts and will be used for cost evaluation purposes only.
- Reinstatement fees must be included in Year 1 only. WVDOH Pavement Management System software maintenance expired



West Virginia Division of Highways

2020-028 WVDOH TAMP Part 3
11/18/2021



deighton

Confidentiality Statement

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Introduction

Deighton Associates Limited (Deighton) has established itself as the world leader in providing asset management systems and asset management expertise at the strategic, tactical, and operational levels for agencies around the world.

Mission Statement:

Leveraging global best practices to empower stakeholders through innovation and technology.

Vision:

To be the globally respected leader in management systems.

Deighton started developing and marketing its Asset Management System (AMS) as early as 1983, a few years before Deighton's incorporation in 1986. Today, Deighton is proud to have more than 400 agencies of all sizes throughout the world using dTIMS (Deighton's Total Infrastructure Management System) to manage their roads, bridges, and other assets such as culverts, guard rails, signs, sidewalks, underground utilities, and more. Among these are 24 US State DOTs (the largest market share of any asset management software vendor in that market segment) and dozens of American cities and counties.

Deighton Associates Limited is a privately-owned company. Deighton employs an internal corporate governance mechanism consisting of cohesive policies, guidance, processes, and decision-rights for the overall organization. Proper oversight and accountability are monitored through an executive management team consisting of four Directors: two Vice-Presidents, a President, and a CEO.

Deighton is a team of international experts in asset management best practices with offices in Canada, Austria, Australia, and the Netherlands. Our head office is based out of Whitby, Ontario, at 223 Brock St. North, while our international offices enable us to gain access to foreign markets. Our office in Austria is ranked one of the top 10 research firms in all of Europe.

Deighton has implemented dTIMS® to be used to manage large infrastructure networks in Africa, Asia, Australia, Canada, Europe, New Zealand, and the United States. These infrastructure networks include hundreds of thousands of miles of roads, including thousands of bridges, and millions of wastewaters, storm water, and freshwater distribution pipe assets. dTIMS is also used by five Australian state transportation agencies and has been adopted and used by the New Zealand Transport Agency and the NZ Councils to manage state and national roads throughout the country since 1998.



Figure 1: Deighton Market Reach

1 Experience and Relevance of the consultant team

Deighton is proud to have more than 400 agencies of all sizes throughout the world using dTIMS (Deighton's Total Infrastructure Management System) to manage their assets. Among these are 24 US State DOTs (the largest market share of any asset management software vendor in that market segment) and dozens of American cities and counties.

North American State and Provincial/Territory Agencies	Since	Assets Managed with dTIMS	
		Roads	Bridges
Illinois	2019	✓.	✓.
Yukon	2019	✓.	
Georgia	2018	✓.	
Arizona	2017	✓.	
Puerto Rico	2016	✓.	
Pennsylvania	2014	✓.	
Mississippi	2013	✓.	
Ohio	2010	✓.	
New Jersey	2007	✓.	
Connecticut	2002	✓.	✓.
Oklahoma	2001	✓.	
Colorado	1997	✓.	✓.
New Hampshire	1995	✓.	✓.
Utah	1994	✓.	
Vermont	1994	✓.	
Massachusetts	1993	✓.	
Rhode Island	1993	✓.	✓.
South Dakota	1993	✓.	
Indiana	1992	✓.	✓.
West Virginia	1992	✓.	✓.
Iowa	1992	✓.	
Louisiana	1991	✓.	
Saskatchewan	1991	✓.	
Maine	1990	✓.	✓.
Arkansas	1989	✓.	✓.
North Dakota	1989	✓.	

Figure 2: State Agency Clients & Assets Managed

2 Tasks

Task 1 Project Initiation

During this task, Deighton team will initiate the project by drafting the work plan, budget, and schedule, as well as clarifying roles, expectations, decision making and communication protocols. Deighton, in concert with WVDOT, will develop goals and objectives and refine the project scope and TAMP Implementation Work Plan, as necessary, to address comments and issues discussed at the kick-off meeting and/or identified during this task.



Task 2 PMS & BMS Model Validation, Calibration Enhancements

This task will include the steps for validation and calibration of the Bridge Management System (BMS) and Pavement Management System (PMS) as completed for the Complete TAMP in Part 2. During this task a series of meetings will be held to discuss details regarding the model validation of the BMS/PMS utilizing Deighton dTIMS software.

Task 3 PMS/BMS Data Cleanup and LRS Integration for PMS/BMS

This task will allow Deighton to work with WVDOH to clean up the PMS and BMS data schema to streamline data storage. This will be required to facilitate the LRS and data integration to WVDOH's Esri Roads & Highways implementation. This integration will allow the Linear Referencing System (LRS) and related data to be pulled from Roads & Highways into the PMS and BMS on an as needed or scheduled basis.

Task 4 LRTP Assistance

This task will provide assistance to WVDOH for the creation of the Long-Range Transportation Plan (LRTP). This task involves running several budget scenarios from the PMS and BMS to generate a long-term forecast for inclusion in the transportation plan.

Task 5 Project Management/Oversight

This task will allow Deighton's project manager to coordinate and manage the delivery of all aspects of the project. Doing so will require a host of ongoing coordination and management activities that cannot be ascribed to specific tasks of work. These project management activities are necessary to be consistent with both Deighton's internal quality control and management systems and your own expectations for quality and delivery. Deighton will perform the following ongoing project management tasks: documentation/ document control, maintaining the project schedule and budget, consultant oversight, progress reporting, calls/meetings, communications, invoicing, and other QA/QC activities. Project Management will be required for the duration of this effort

Task Outline

The following table outlines the 5 major tasks and their subtasks.

The cost table that follows is based on the remaining work for these subtasks.

Task 1 Project Initiation	
1.1	Project Management Plan
1.2	Kickoff Meeting
Task 2 PMS & BMS Model Validation, Calibration Enhancements	
2.1	BMS Validation
2.2	BMS Calibration
2.3	BMS Outputs
2.4	BMS Support for Network and project level recommendations
2.5	PMS Validation

2.6	PMS Calibration
2.7	PMS Outputs
2.8	PMS Support Network and project level recommendations
Task 3 PMS/BMS Data Cleanup and LRS Integration for PMS/BMS	
3.1	Discovery, Requirements gathering and Design
3.1.1	Initialization Meeting
3.1.2	Provide data sources
3.1.3	Establish Development Environment
3.1.4	Review existing data sources (LRS)
3.1.5	Source System Analysis
3.1.6	Integration Design (LRS)
3.1.7	Integration Design (PMS/BMS)
3.1.8	Integration Development
3.1.9	Integration Acceptance Testing
3.1.10	Changes and Adjustments
3.1.11	Sign off
3.2	Data Standardization and Cleanup
3.2.1	Review existing data sources (PMS/BMS)
3.2.2	PMS Data Cleanup
3.2.3	BMS Data Cleanup
3.2.4	LRS Data Cleanup
3.3	LRS Integration for PMS/BMS
3.3.1	Integration Deployment I
3.3.2	Load Inventory & condition data
3.3.3	Integration Deployment II
3.3.4	Custom Reports
3.3.5	Training
3.3.6	UAT
3.3.7	Sign off
Task 4 LRTP Assistance	
4.1	Requirements Gathering/ Discovery Phase
4.2	Pavement LRTP Ad Hoc Assistance
4.3	Bridge LRTP Ad Hoc Assistance
Task 5 Project Management/Oversight	
5.1	Invoicing
5.2	Budget Management
5.3	Schedule Maintenance
5.4	Data Management and Filing
5.5	Project Reviews
5.6	Subconsultant Management
5.7	Meetings
5.7.1	Team Meetings
5.7.2	WVDOH Monthly Meetings
5.7.3	Steering Committee Meeting No. 1

3 Cost Table

The following cost table is based on the hours remaining for this ongoing project as of November 1st, 2021. As per the Master Agreement, Year 5 rates have been used for the following project roles.

ADO Summary	Hours/Units	Rate	Total Price
Line 1 - Product Development Personnel	0.00	\$263.22	\$0.00
Line 2 - Software Maintenance Personnel	780.00	\$175.48	\$136,874.38
Line 3 - Data Management Personnel	275.50	\$263.22	\$72,517.10
Line 4 - Training Personnel	0.00	\$175.48	\$0.00
Line 5 - Project Manager	24.67	\$263.22	\$6,493.62
Line 6 - Onsite Support Visits	4	\$11,230.64	\$44,922.56
Total			260,807.66

Figure 3: Cost Table

State of West Virginia
Purchasing Division



PURCHASE REQUISITION

Requisition No. 81220024	Buyer	Requisition Date 12/1/2021
Agency/Invoice To: John Toomey WVDOT SDM&T Division Procurement Section 1900 Kanawha Blvd. East Building 5, Room 730 Charleston, WV 25305	TEAM Code	WVFIMS Document #
Agency/Ship To: John Toomey WVDOT SDM&T Division Procurement Section 1900 Kanawha Blvd. East Building 5, Room 730 Charleston, WV 25305	TEAM Code	Suggested Vendors: 1. 2. 3. <i>Additional Vendors on Reverse Side</i>
This Section Only For: Releases, Direct Purchases, Emergency Purchases & Agreements Vendor Name & Address: Deighton Associates LTD 223 Brock St N Unit #7 Whitby ON Canada L1N 4H6		PURCHASING DIVISION'S USE ONLY Commodity Code: _____ Instructions: _____
WVFIMS Vendor # 000000233045	TEAM Vendor #	
Terms	F.O.B.	

Item No.	Quantity	Description	Unit Price	Amount
		<u>CDO DOT22*29 - release from CMA18*24</u> <i>Type of Purchase</i>		
		Y5 - DATES: 12/1/21-11/30/22 0066 MEXP003 011 027		
1	0	PRODUCT DEVELOPMENT PERSONNEL	\$0.00	
2	1	SOFTWARE MAINTENANCE PERSONNEL	\$136,874.38	\$136874.38
3	1	DATA MANAGEMENT PERSONNEL	\$72,517.10	\$72517.10
4	0	TRAINING PERSONNEL	\$0.00	
5	1	PROJECT MANAGER	\$6,493.62	\$6493.62
6	1	ONSITE SUPPORT VISITS	\$44,922.56	\$44922.56

Authorized Signature *Hussein Elkarama*
 Title Division Director
 Telephone 304-414-6911

Total Estimated Value of this Requisition: \$260,807.66
 Maximum Budgeted Amount: \$260,807.66




STATE OF WEST VIRGINIA
DEPARTMENT OF ADMINISTRATION
OFFICE OF TECHNOLOGY
State Capitol
Charleston, West Virginia 25305

Mark D. Scott
Cabinet Secretary

Joshua D. Spence
Chief Information Officer

MEMORANDUM

TO: Lisa DiNallo, Highway Information Systems Consultant
Department of Transportation

FROM: Joshua D. Spence, Chief Information Officer
Office of Technology 

SUBJECT: INFORMATION TECHNOLOGY PROCUREMENT
CMA DOT 18*24; IS&C NUMBER: 2021-2700

DATE: November 30, 2021

West Virginia Code §5A-6-4(a)(3) permits the Chief Technology Officer to "evaluate the economic justification, system design and suitability of information equipment and related services, and review and make recommendations on the purchase, lease or acquisition of information equipment and contracts for related services by the state spending units."

West Virginia Code §5A-6-4c requires that the Chief Technology Officer review and approve "a major information technology project."

West Virginia Code §5A-6-5 requires that "any state spending unit that pursues an information technology purchase that does not meet the definition of a 'major technology project' and that is required to submit a request for proposal to the State Purchasing Division prior to purchasing goods or services shall obtain the approval of the Chief Technology Officer, in writing, of any proposed purchase of goods or services related to its information technology and telecommunication systems."

After conducting a review of your request to release ADO DOT22*870 from CMA DOT 18*24 Deighton Associates LTD for Year 5 Vendor Support and Onsite visits effective 12/01/2021 - 11/30/2022, the Office of Technology has determined:

X That your request is approved.

That your request is not subject to the review and approval provisions contained in Chapter 5A, Article 6 of the Code, therefore, it does not need approval by the Office of Technology.

This memorandum constitutes this office's official review and a copy should be attached to your purchase order and any other correspondence related to this request.

If you have questions, or need additional information, please contact Consulting Services at Consulting.Services@wv.gov.

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Business Organization Detail

NOTICE: The West Virginia Secretary of State's Office makes every reasonable effort to ensure the accuracy of information. However, we make no representation or warranty as to the correctness or completeness of the information. If information is missing from this page, it is not in the The West Virginia Secretary of State's database.

DEIGHTON ASSOCIATES LTD.

Organization Information								
Org Type	Effective Date	Established Date	Filing Date	Charter	Class	Sec Type	Termination Date	Termination Reason
C Corporation	5/13/1992		5/13/1992	Foreign	Profit			

Organization Information			
Business Purpose	5415 - Professional, Scientific and Technical Services - Professional, Scientific and Technical Services - Computer Systems Design and Related Services (design, programming, facilities mgmt)		Capital Stock 0.0000
Charter County			Control Number 0
Charter State	ONT	Excess Acres	0
At Will Term	Member Managed		
At Will Term Years			Par Value 0.000000
Authorized Shares	0	Young Entrepreneur	Not Specified

Addresses	
Type	Address
Mailing Address	223 BROCK ST. N. UNIT 7 WHITBY, ON, L1N4H6 CAN
Notice of Process Address	CORPORATION SERVICE COMPANY 209 WEST WASHINGTON STREET CHARLESTON, WV, 25302
Principal Office Address	223 BROCK ST. N. UNIT 7 WHITBY, ON, L1N 4H6 CAN
Type	Address

Officers	
Type	Name/Address
Director	ROBERT PIANE 223 BROCK ST. N. UNIT 7 WHITBY, ON, L1N4H6
President	VICKI DEIGHTON 223 BROCK ST. N. UNIT 7 WHITBY,, ON, L1N4H6
Type	Name/Address

Annual Reports	
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For more information, please contact the Secretary of State's Office at 304-558-8000.

Tuesday, December 21, 2021 — 4:19 PM

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