# **AASHTOWare Project™ Accessibility Conformance Report**

VPAT® Version 2.0 - October 2017

### Name of Product/Version:

**AASHTOWare Project 4.3** 

### **Product Description:**

The AASHTOWare Project software enables one to manage the lifecycle of a contract through a web-based application. One can manage the cost estimation, proposal, bids construction, materials, and civil rights and labor management through the application.

#### Date:

1/22/2020

#### **Contact information:**

AASHTOWare Project Customer Support is available at customer.support@infotechinc.com or (352) 381-4400.

#### Notes:

- ActiveReports Designer is outside this assessment.
- PDF readers do not apply to this assessment.
- FitNesse is outside the scope of this assessment.
- Assuming that HREG is part of the AASHTOWare Project BAMS/DSS™ module and therefore outside of the AASHTOWare Project software.
- This assessment is confined to the application as delivered. Any modifications by the licensing agency or any user configuration, customization, or content added by user is not part of the assessment.

### **Evaluation Methods Used:**

- Testing is based upon general product knowledge.
- Testing was conducted with the following freely available assistive tools, which run within Chrome: aXe and Accessibility Insights for Web.

### **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report	
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-">http://www.w3.org/TR/2008/REC-</a>	Level A (Yes)	
WCAG20-20081211/	Level AA (Yes)	
	Level AAA (No)	
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(Yes)	
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(No)	
products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	(No)	

#### **Terms**

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Supports with Exceptions: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

### WCAG 2.0 Report

Tables 1 and 2 also document conformance with:

• Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <a href="https://www.wcag.uc.nc/w

# **Table 1: Success Criteria, Level A**

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Web: Supports	
1.2.1 Audio-only and Video-only (Prerecorded) (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	• •	Web: No multimedia is used. Support Docs: No multimedia is used.
1.2.2 Captions (Prerecorded) (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)		Web: No multimedia is used. Support Docs: No multimedia is used.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software) • 602.3 (Support Docs)		Web: No multimedia is used. Support Docs: No multimedia is used.
1.3.1 Info and Relationships (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
1.3.2 Meaningful Sequence (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	

Criteria	Conformance Level	Remarks and Explanations
1.3.3 Sensory Characteristics (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
1.4.1 Use of Color (Level A)  Also applies to:  2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	Web: Color is not the only means by which information is conveyed to the user.
1.4.2 Audio Control (Level A) Also applies to: 2017 Section 508  501 (Web)(Software) 602.3 (Support Docs)	• • • • • • • • • • • • • • • • • • • •	Web: No audio content is used. Support Docs: No audio content is used.
2.1.1 Keyboard (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
2.1.2 No Keyboard Trap (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
2.2.1 Timing Adjustable (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Not Applicable: Support Docs: Not Applicable	Web: No timing elements are in the application. Session timeouts are handled as described in section 2.2.5. Support Docs: No timing elements are in the support documentations.
2.2.2 Pause, Stop, Hide (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Not Applicable	Support Docs: No elements in the documents have dynamic behavior.

Criteria	Conformance Level	Remarks and Explanations
2.3.1 Three Flashes or Below Threshold (Level A)		
Also applies to:	Mah. Not Applicable	Web: No on-screen elements flash.
2017 Section 508	Web: Not Applicable Support Docs: Not Applicable	Support Docs: No elements in the documents have
• 501 (Web)(Software)	Support Docs. Not Applicable	dynamic behavior.
• 602.3 (Support Docs)		
2.4.1 Bypass Blocks (Level A)		
Also applies to:	Web: Supports	
2017 Section 508	Support Docs: Supports	
• 501 (Web)(Software) – Does not apply to non-web software	Support Does. Supports	
<ul> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>		
2.4.2 Page Titled (Level A)		
Also applies to:	Web: Supports	
2017 Section 508	Support Docs: Supports	
• 501 (Web)(Software)		
• 602.3 (Support Docs)		
2.4.3 Focus Order (Level A)		
Also applies to:	Web: Supports	
2017 Section 508	Support Docs: Supports	
• 501 (Web)(Software)		
• 602.3 (Support Docs)		
2.4.4 Link Purpose (In Context) (Level A)		
Also applies to:	Web: Supports	
2017 Section 508	Support Docs: Supports	
• 501 (Web)(Software)		
• 602.3 (Support Docs)		
3.1.1 Language of Page (Level A)	Mala Cura a mta	
Also applies to: 2017 Section 508	Web: Supports	Support Docs: The web pages do not specify the target
• 501 (Web)(Software)	Support Docs: Does Not	language.
• 602.3 (Support Docs)	Support	
3.2.1 On Focus (Level A)		
Also applies to:		
2017 Section 508	Web: Supports Support Docs: Supports	
• 501 (Web)(Software)		
• 602.3 (Support Docs)		
5 502.3 (Support Docs)		

Criteria	Conformance Level	Remarks and Explanations
3.2.2 On Input (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
3.3.1 Error Identification (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
3.3.2 Labels or Instructions (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
4.1.1 Parsing (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
4.1.2 Name, Role, Value (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	

# **Table 2: Success Criteria, Level AA**

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	'''	Web: No multimedia is used. Support Docs: No multimedia is used.
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	''	Web: No multimedia is used. Support Docs: No multimedia is used.
1.4.3 Contrast (Minimum) (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
1.4.4 Resize text (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
1.4.5 Images of Text (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
<ul> <li>2.4.5 Multiple Ways (Level AA)</li> <li>Also applies to:</li> <li>2017 Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software)</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Web: Supports Support Docs: Supports	

Criteria	Conformance Level	Remarks and Explanations
2.4.6 Headings and Labels (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
2.4.7 Focus Visible (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Supports	
3.1.2 Language of Parts (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)		Web: All in the same language. Support Docs: All documents are in the same language.
<ul> <li>3.2.3 Consistent Navigation (Level AA)</li> <li>Also applies to:</li> <li>2017 Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Web: Supports Support Docs: Supports	
<ul> <li>3.2.4 Consistent Identification (Level AA)</li> <li>Also applies to:</li> <li>2017 Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software</li> <li>602.3 (Support Docs) – Does not apply to non-web docs</li> </ul>	Web: Supports Support Docs: Supports	
3.3.3 Error Suggestion (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Not Applicable	Support Docs: The electronic documentation does not generate errors.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)  • 602.3 (Support Docs)	Web: Supports Support Docs: Not Applicable	Support Docs: The electronic documentation does not store data.

# 2017 Section 508 Report

Notes:

# **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
		HTML, CSS, and JavaScript deliver content
		supported by screen readers. In some
		areas, speech assist tags help screen
302.1 Without Vision	Supports with exceptions	readers convey meaning. Some areas of
		the software may have too much
		information for the Screen Reader to be
		used efficiently.
302.2 With Limited Vision	Supports with Exceptions	The user can also increase the size of the
502.2 With Limited Vision	Supports with Exceptions	font through the browser.
		The AASHTOWare Project software does
302.3 Without Perception of Color	Supports	not use color as the only means for
		conveying information.
		The AASHTOWare Project software does
302.4 Without Hearing	Supports	not use audio cues to convey information
		to the user.
		The AASHTOWare Project software does
302.5 With Limited Hearing	Supports	not use audio cues to convey information
		to the user.
202 C With aut Casash	Curananta	The AASHTOWare Project software does
302.6 Without Speech	Supports	not require speech to operate.
302.7 With Limited Manipulation		The AASHTOWare Project software is
	Supports	keyboard accessible. Actions can be
		executed using the keyboard or mouse.
		The AASHTOWare Project software is
302.8 With Limited Reach and Strength	Supports	keyboard accessible. Actions can be
		executed using the keyboard or mouse.

Criteria	Conformance Level	Remarks and Explanations
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports with Exceptions	Tooltips are provided when one hovers over labels. Portions of the interface can be customized to suit user-specific needs. The complexity of the product and the need for domain expertise in some areas may limit some users' ability to use all functionality.

### **Chapter 4: Hardware**

Notes: The hardware section is removed, since AASHTOWare Project is an internet application.

### **Chapter 5: Software**

Notes: The Software section is removed, since Tables 1 and 2 document conformance.

### **Chapter 6: Support Documentation and Services**

Notes: Help documentation was used to generate the 508 compliant web pages.

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	This VPAT provides descriptions for accessibility features provided by the web application.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not applicable	The application is web-based and the support documentation is provided through web pages. Users may generate additional output formats from the browser.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not applicable	AASHTO hosts the VPAT document on its web server.

Criteria	Conformance Level	Remarks and Explanations
603.3 Accommodation of Communication Needs	Supports	A user may contact their agency's End User Designee or contact Info Tech, Inc. support through email at <a href="mailto:customer.support@infotechinc.com">customer.support@infotechinc.com</a> .

# **Legal Disclaimer**

Include your company legal disclaimer here, if needed

# Info Tech, Inc. Accessibility Conformance Report

VPAT® Version 2.0 – October 2017

### Name of Product/Version:

AASHTOWare Project BAMS/DSS 6.9d

### **Product Description:**

AASHTOWare Project BAMS/DSS is the original historical database and bid analysis software. An integral part of the client/server version of AASHTOWare Project BAMS/DSS is widely regarded as the premier software product for the analysis of highway construction bid and project data. The system is built around a relational, open architecture historical database specifically designed to provide decision support in the following areas:

- Bid monitoring and evaluation
- Vendor (contractor) analysis
- Contract analysis
- Item price estimation
- Collusion detection
- · Planning and budgeting process

This historical repository contains information from all phases of the estimating, bidding and contract lifecycle along with analysis models to support the wide variety of management information requirements.

#### Date:

06/17/2018

#### **Contact information:**

Info Tech, Inc., 2970 SW 50th Terrace, Gainesville, FL 32608. Tel: (352) 381-4400 Email: customer.support@infotechfl.com

<sup>&</sup>quot;Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

#### **Notes:**

• This assessment is confined to the application as delivered. Any modifications by the licensing agency or any user configuration, customization, or content added by user is not part of the assessment

### **Evaluation Methods Used:**

- Testing is based upon general product knowledge
- Testing is with assistive technologies: tools available through Ease of Use section of the Control Panel in Windows

### **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report	
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-">http://www.w3.org/TR/2008/REC-</a>	Level A (No )	
<u>WCAG20-20081211/</u>	Level AA (No )	
	Level AAA (No )	
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(Yes )	
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(No )	
products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>		

### **Terms**

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Supports with Exceptions: Some functionality of the product does not meet the criterion.
- Does Not Support: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.

• Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.0 Report

Removed since BAMS/DSS is a Client/Server application.

## 2017 Section 508 Report

Notes:

### **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supported with Exceptions	Narrator from Ease of Use reads menu options, but does not read headers and data rows on screen. Narrator voice is somewhat distorted.
302.2 With Limited Vision	Supported	Magnifier from Ease of Use can zoom in menu options and data rows.
302.3 Without Perception of Color	Supported with Exceptions	High Contrast from Ease of Use turns on displaying a black background with white text and blue text for hyperlinks. Could not disable High Contrast on VM machine. Pressing ALT+Left Shift+ PrintScreen, toggles High Contrast on/off on my machine rather than on the VM machine. To turn off, search for "High Contrast" on VM's search and change the computer's theme colors.
302.4 Without Hearing	Supports	AASHTOWare Project BAMS/DSS does not use audio cues to convey information to the user.
302.5 With Limited Hearing	Supports	AASHTOWare Project BAMS/DSS does not

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Criteria	Conformance Level	Remarks and Explanations
		use audio cues to convey information to
		the user.
302.6 Without Speech	Supports	AASHTOWare Project BAMS/DSS does not
Soz.o Without Speech	Supports	require speech to operate.
		AASHTOWare Project BAMS/DSS is
302.7 With Limited Manipulation	Supports	keyboard accessible. Actions can be
		executed using the keyboard or mouse.
		AASHTOWare Project BAMS/DSS is
302.8 With Limited Reach and Strength	Supports	keyboard accessible. Actions can be
		executed using the keyboard or mouse.
		Some toolbar options provide tooltips
		labeling. Right-clicking on models present
		a new screen with more information.
		However, not all fields provide tooltips or
		more information. AASHTOWare Project
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports with Exceptions	BAMS/DSS is limited to the English
		language. In addition, the complexity of
		the product and the need for data analysis
		expertise in portions of the product may
		prevent some users with cognitive
		disabilities from using all the functionality.

## **Chapter 4: Hardware**

Notes: The hardware section is removed, since BAMS/DSS is a Client/Server application.

## **Chapter 5: Software**

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
502.2.1 User Control of Accessibility Features	Supports	By using Ease of Use, one can turn
502.2.1 Oser Control of Accessibility Features	Supports	Accessibility Features are on or off
502.2.2 No Disruption of Accessibility Features	Supports	By using Ease of Use, one can turn
502.2.2 NO DISTUPCION OF ACCESSIBILITY FEATURES	Supports	Accessibility Features are on or off
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
		Navigator from Ease of Use reads the main
		menu. However, Navigator does not read
502.3.1 Object Information	Supports with Exceptions	the header or data fields/values on the
502.3.1 Object information	Supports with Exceptions	screen. Right-clicking on models provides
		more information, but not all fields
		provide additional information.
		Navigator from Ease of Use reads the main
		menu and values that are entered in fields
502.3.2 Modification of Object Information	Supports with Exceptions	while cursor is within the field. However,
·		Navigator does not read the header or
		data fields/values on the screen after
		clicking OK to accept modifications.
		Navigator from Ease of Use reads the main
		menu. However, Navigator does not read the header or data fields/values on the
502.3.3 Row, Column, and Headers	Supports with Exceptions	screen. Right-clicking on models provides
		more information, but not all fields
		provide additional information.
		Although Navigator from Ease of Use reads
		the main menu and data values as they are
502.3.4 Values	Does Not Support	entered, Navigator does not read the
		header or data fields/values on the screen.
		Navigator from Ease of Use reads the main
502.3.5 Modification of Values		menu and values that are entered in fields
		while cursor is within the field. However,
	Supports with Exception	Navigator does not read the header or
		data fields/values on the screen after
		clicking OK to accept modifications.

Criteria	Conformance Level	Remarks and Explanations
502.3.6 Label Relationships	Does Not Support	User may tab to different fields and Navigator from Ease of Use will read the value in that field. However, Navigator does not read the field labels.
502.3.7 Hierarchical Relationships	Supports with Exceptions	Navigator from Ease of Use will read top menu options and describes how many options are listed, as well as if option has a submenu. However, Navigator does not read headers or data fields/values in the work screen.
502.3.8 Text	Supports with Exceptions	Can change text display with Ease of Use options and Magnifier.
502.3.9 Modification of Text	Supports with Exceptions	Can change text display with Ease of Use options and Magnifier.
502.3.10 List of Actions	Supports with Exceptions	By using Alt keys on keyboard, one can save/close and navigate through the different menu options and tabbed screens. However, some keyboard shortcuts do not seem to work for right-clicking certain data rows.
502.3.11 Actions on Objects	Supports with Exceptions	Navigator from Ease of Use will say some actions on objects, such as "down arrow," but does not say "right-click," when right-clicking on an object. Instead, it will say "menu."
502.3.12 Focus Cursor	Supports with Exceptions	AASHTOWare BAMS/DSS places cursor in active text fields but does not give position of cursor. Navigator from Ease of Use will read what is being typed.
502.3.13 Modification of Focus Cursor	Supports	Ability to change focus cursor width through Ease of Use options
502.3.14 Event Notification	Supports	AASHTOWare BAMS/DSS provides visual cues for new window screens and

Criteria	Conformance Level	Remarks and Explanations
		highlighted or focus areas. Navigator from
		Ease of Use reads the title of the new
		screens upon opening them.
502.4 Platform Accessibility Features	Supports	Supports various key functions
503 Applications	Heading cell – no response required	Heading cell – no response required
		AASHTOWare BAMS/DSS provides a
		Preference option from the top menu
		where a user can choose to change their
		default user ID, report lines per page, text
503.2 User Preferences	Supports with Exceptions	font size for reports, etc. In addition, a user
		can turn on High Contrast from Ease of Use
		and select background and text colors.
		Some High Contrast options may be difficult to read.
502.2 Alle cost: a Head to sferre	N/A	pifficult to read.
503.3 Alternative User Interfaces	N/A	
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	N/A	
503.4.2 Audio Description Controls	N/A	
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.0 section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format		Reports are the result of converting
Conversion	Does not support	content from one format to another but
		are not supported for Accessibility.
		Reports are the result of converting
504.2.2 PDF Export	Does not Support	content from one format to another but
		are not supported for Accessibility.
504.3 Prompts	N/A	
504.4 Templates	N/A	

# **Chapter 6: Support Documentation and Services**

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	This VPAT provides descriptions for accessibility features provided by the client application.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Supports with Exceptions	The application is client/server based. The documentation is provided via Online Help and with PDF documentation. Only if a user prints the PDF documentation will the supported documentation be non-electronic.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	N/A	AASHTO hosts the VPAT document on their product's web server.
603.3 Accommodation of Communication Needs	Supports	A user may contact the End User Designee, EUD, or contact Customer Support through email: customer.support@infotechfl.com.

# **EN 301 549 Report**

Notes: Removed since we do not have clients in Europe

Legal Disclaimer (Company) Include your company legal disclaimer here, if needed

# Info Tech Accessibility Conformance Report

VPAT® Version 2.0 - October 2017

### Name of Product/Version:

AASHTOWare Project Bids 3.0

### **Product Description:**

The AASHTOWare Project Bids software streamlines the bidding process, providing transportation agencies with control over the bid letting process while facilitating bid submittal for contractors. Bidders are able to receive proposal item schedules and to submit and withdraw item bids in a secure, electronic environment. The AASHTOWare Project Bids software provides security and encryption functionality for bids submitted over the Internet.

#### Date:

9/10/2019

#### **Contact information:**

#### **Notes:**

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- Testing is with assistive technologies: tools available through Ease of Use section of the Control Panel in Windows

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WCAG20-20081211/	Level AA (No )
	Level AAA (No )
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(Yes)
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(No )
products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	(140)

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- Supports: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Supports with Exceptions: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

### WCAG 2.0 Report

Removed since AASHTOWare Project Bids software is a Client/Server application

### 2018 Section 508 Report

# **Chapter 3: Functional Performance Criteria (FPC)**

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports with Exceptions	Narrator from Ease of Use works, however, read only fields will not narrate.
302.2 With Limited Vision	Supports with Exceptions	Narrator from Ease of Use works, however, read only fields will not narrate.
302.3 Without Perception of Color	Supports	Works as expected with Ease of access.
302.4 Without Hearing	Supports	AASHTOWare Project Bids does not use audio cues to convey information to the user.
302.5 With Limited Hearing	Supports	AASHTOWare Project Bids does not use audio cues to convey information to the user.
302.6 Without Speech	Supports	AASHTOWare Project Bids does not required speech in order to operate.
302.7 With Limited Manipulation	Supports	AASHTOWare Project Bids is keyboard accessible. Actions can be executed using the keyboard or mouse.
302.8 With Limited Reach and Strength	Supports	AASHTOWare Project Bids is keyboard accessible. Actions can be executed using the keyboard or mouse.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does Not Support	No Tooltips provided on labels, no ability to customize interface. The complexity of the product and the need for domain expertise in portions of the product may prevent some users with cognitive disabilities from using all of the functionality.

### **Chapter 4: Hardware**

Notes: The hardware section is removed, since Bids is a Client/Server application.

# **Chapter 5: Software**

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See <u>WCAG 2.0</u> section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	When using Ease of Use, you can control when some accessibility features are on or off.
502.2.2 No Disruption of Accessibility Features	Supports	Works as expected with Ease of access.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Supports	Objects are read through Ease of Access Narrator; Non editable fields will not narrate; radio buttons do not narrate selection.
502.3.2 Modification of Object Information	Supports with Exceptions	Objects are read through Ease of Access Narrator; Non editable fields will not narrate; radio buttons do not narrate selection.
502.3.3 Row, Column, and Headers	Supports	Row, Column, and Headers are read through Ease of Access Narrator.
502.3.4 Values	Supports with Exceptions	Non editable fields will not narrate.
502.3.5 Modification of Values	Supports	Modified values are re-read through Ease of Access Narrator.
502.3.6 Label Relationships	Supports	Labels are read through Ease of Access Narrator; Non editable fields will not narrate; radio buttons do not narrate selection.
502.3.7 Hierarchical Relationships	Supports with Exceptions	Works as expected with Ease of access with narrator; Non editable fields will not narrate; radio buttons do not narrate selection.

Criteria	Conformance Level	Remarks and Explanations
502.3.8 Text	Supports with Exceptions	Works as expected with Ease of access with narrator; Non editable fields will not narrate; radio buttons do not narrate selection.
502.3.9 Modification of Text	Supports with Exceptions	Works as expected with Ease of access with narrator; Non editable fields will not narrate; radio buttons do not narrate selection.
502.3.10 List of Actions	Supports	Works as expected with Ease of access with narrator.
502.3.11 Actions on Objects	Supports with Exceptions	Works as expected with Ease of access with narrator.
502.3.12 Focus Cursor	Supports	Works as expected with Ease of access with Magnifier.
502.3.13 Modification of Focus Cursor	Supports	Works as expected with Ease of access with Magnifier.
502.3.14 Event Notification	Supports	Works as expected with Ease of access with narrator.
502.4 Platform Accessibility Features	Supports	Supports various key functions.
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	Works as expected with Ease of access with narrator and High Contrast.
503.3 Alternative User Interfaces	Supports	Works as expected with Ease of access with narrator and High Contrast.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	
503.4.2 Audio Description Controls	Not Applicable	
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.0 section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	

Criteria	Conformance Level	Remarks and Explanations
504.2.2 PDF Export	Does not Support	Does not export directly to PDF. You can print a report to PDF but the report (displayed in Edge) does not go into any details about the info in the report.
504.3 Prompts	Not Applicable	
504.4 Templates	Not Applicable	

## **Chapter 6: Support Documentation and Services**

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	This VPAT provides descriptions for accessibility features provided by the client application.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	The application is client/server based. The documentation is provided via on-line help and with printed docs.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not Applicable	
603.3 Accommodation of Communication Needs	Supports	A user may contact the End User Designee, EUD, or contact support through email, customer.support@infotechfl.com.

# **EN 301 549 Report**

Notes: Removed since we do not have clients in Europe

# Info Tech, Inc. Accessibility Conformance Report

VPAT® Version 2.0 – October 2017

### Name of Product/Version:

AASHTOWare Project Estimator 2.16b

### **Product Description:**

AASHTOWare Project Estimator enables one to manage the workflow of an Inspector detailing the daily work being performed on the job sites in the field.

#### Date:

06/14/2018

### **Contact information:**

Info Tech, Inc., 2970 SW 50th Terrace, Gainesville, FL 32608. Tel: (352) 381-4400 Email: customer.support@infotechfl.com

### **Notes:**

• This assessment is confined to the application as delivered. Any modifications by the licensing agency or any user configuration, customization, or content added by user is not part of the assessment

### **Evaluation Methods Used:**

- Testing is based upon general product knowledge
- Testing is with assistive technologies: tools available through Ease of Use section of the Control Panel in Windows

# **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report	
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-">http://www.w3.org/TR/2008/REC-</a>	Level A (No )	
WCAG20-20081211/	Level AA (No )	
	Level AAA (No )	
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(Yes)	
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(No.)	
products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	(No )	

### **Terms**

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Supports with Exceptions: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.0 Report

Removed since Estimator is a Client/Server application

### 2017 Section 508 Report

Notes:

# **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports with Exceptions	All the menus, toolbars, and windows are accessible with the narrators. However when you click a text edit box, the narrator will say text edit field but does not specifically say what that field is (ex: estimate field on the estimator window)
302.2 With Limited Vision	Supports with Exceptions	All the menus, toolbars, and windows are accessible with the narrators. However when you click a text edit box, the narrator will say text edit field but does not specifically say what that field is (ex: estimate field on the estimator window)
302.3 Without Perception of Color	Supports	AASHTOWare Project Estimator can be viewed with High Contract
302.4 Without Hearing	Supports	AASHTOWare Project Estimator does not use audio cues to convey information to the user
302.5 With Limited Hearing	Supports	AASHTOWare Project Estimator does not use audio cues to convey information to the user
302.6 Without Speech	Supports	AASHTOWare Project Estimator does not use audio cues to convey information to the user
302.7 With Limited Manipulation	Supports	AASHTOWare Project Estimator is keyboard accessible. Actions can be executed using the keyboard or mouse.

Criteria	Conformance Level	Remarks and Explanations
302.8 With Limited Reach and Strength	Supports	AASHTOWare Project Estimator is keyboard accessible. Actions can be executed using the keyboard or mouse.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does not Support	No Tooltips provided on labels, no ability to customize interface. The complexity of the product and the need for domain expertise in portions of the product may prevent some users with cognitive disabilities from using all of the functionality.

# **Chapter 4: Hardware**

Notes: The hardware section is removed, since Estimator is a Client/Server application.

# **Chapter 5: Software**

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
		AASHTOWare Project Estimator does not
502.2.1 User Control of Accessibility Features	Supports	require any changes to the OS that it is
		running on.
		AASHTOWare Project Estimator does not
502.2.2 No Disruption of Accessibility Features	Supports	require any changes to the OS that it is
		running on.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
		All the menus, toolbars, and windows are
502.3.1 Object Information	Supports with Exceptions	accessible with the narrators. Also If you
		tab to date, checkbox or radio button

Criteria	Conformance Level	Remarks and Explanations
		fields, the labels will be read through the navigator.  However when you click a text edit box, the narrator will say text edit field but does not specifically say what that field is (ex: estimate field on the estimator window)
502.3.2 Modification of Object Information	Supports with Exceptions	Narrators will inform you when you modify a field, however it will not specific which field
502.3.3 Row, Column, and Headers	Supports with Exceptions	Narrator will read off values in a row but will not read off headers in all cases.
502.3.4 Values	Does Not Support	Does not read off all values in a multi- select box
502.3.5 Modification of Values	Supports with Exceptions	Can change through Speech Recognition but Ease of Use can be spotty. You must be very clear with the words
502.3.6 Label Relationships	Supports with Exceptions	All the menus, toolbars, and windows are accessible with the narrators. Also If you tab to date, checkbox or radio button fields, the labels will be read through the navigator.  However when you click a text edit box, the narrator will say text edit field but does not specifically say what that field is (ex: estimate field on the estimator window)
502.3.7 Hierarchical Relationships	Supports with Exceptions	Will allow you to move from one group to another but does not necessarily provide context.
502.3.8 Text	Supports with Exceptions	Can display the text larger by using the Magnifier.

Criteria	Conformance Level	Remarks and Explanations
502.3.9 Modification of Text	Supports with Exceptions	Can change through Speech Recognition but Ease of Use can be spotty. You must be very clear with the words
502.3.10 List of Actions	Supports	By using Alt keys, you can save/close and navigate through the different windows
502.3.11 Actions on Objects	Supports with Exceptions	Can command through Speech Recognition but Ease of Use can be spotty. You must be very clear with the command.
502.3.12 Focus Cursor	Supports with Exceptions	Can put focus on a field but does not give position or the field associated to it. Will read off what is being typed.
502.3.13 Modification of Focus Cursor	Supports with Exceptions	Can change through Speech Recognition but Ease of Use can be spotty. You must be very clear with the command
502.3.14 Event Notification	Supports	AASHTOWare Estimator provides visual cues for new window screens and highlighted or focus areas. Navigator from Ease of Use reads the title of the new screens upon opening them.
502.4 Platform Accessibility Features	Supports	Supports various key functions
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports with exception	Users will be able to use Ease of Access functions with AASHTOWare Project Estimator, however
503.3 Alternative User Interfaces	Not Applicable	
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	AASHTOWare Project Estimator does not have any sound features
503.4.2 Audio Description Controls	Not Applicable	AASHTOWare Project Estimator does not have any sound features
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.0 section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Does Not Support	AASHTOware Product Estimator does not provide a accessibility in Format
504.2.2 PDF Export	Does Not Support	AASHTOware Product Estimator does not have the option to Export PDF
504.3 Prompts	Not Applicable	
504.4 Templates	Not Applicable	

# **Chapter 6: Support Documentation and Services**

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	This VPAT provides descriptions for accessibility features provided by the client application.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	AASHTOWare Project Estimator is a client/server product. Documentation that is provide in the program is provided via online help and printed documents
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	All documents for AASHTOWare Project Estimator are provided in the package
603.3 Accommodation of Communication Needs	Supports	A user may contact the End User Designee, EUD, or contact support through email, customer.support@infotechfl.com.

# **EN 301 549 Report**

Notes: Removed since we do not have clients in Europe

# **Legal Disclaimer (Info Tech, Inc.)**

# Info Tech, Inc. Accessibility Conformance Report

VPAT® Version 2.0 – October 2017

### Name of Product/Version:

AASHTOWare Project FieldBook 5.3c

### **Product Description:**

AASHTOWare Project FieldBook enables one to receive individual files from FieldManager, allows the user to track IDRs and what happens on-site, and create files to send back to FieldManager.

#### Date:

06/15/2018

### **Contact information:**

Info Tech, Inc., 2970 SW 50th Terrace, Gainesville, FL 32608. Tel: (352) 381-4400 Email: customer.support@infotechfl.com

### **Notes:**

• This assessment is confined to the application as delivered. Any modifications by the licensing agency or any user configuration, customization, or content added by user is not part of the assessment

### **Evaluation Methods Used:**

- Testing is based upon general product knowledge
- Testing is with assistive technologies: tools available through Ease of Use section of the Control Panel in Windows

# **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report	
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-">http://www.w3.org/TR/2008/REC-</a>	Level A (No )	
WCAG20-20081211/	Level AA (No )	
	Level AAA (No )	
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(Yes)	
EN 301 549 Accessibility requirements suitable for public procurement of ICT	/N = )	
products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	(No )	

### **Terms**

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Supports with Exceptions: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.0 Report

Removed since FieldManager is a Client/Server application

## 2017 Section 508 Report

Notes:

# **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports with Exceptions	JAWS seems to work with some exceptions. Because of datawindows, reports and certain read only fields are not read by JAWS Narrator.  Narrator from Ease of Use seems to crash on IDR window and lock up on Contract Documentation window.
302.2 With Limited Vision	Supports with Exceptions	JAWS seems to work with some exceptions. Because of datawindows, reports and certain read only fields are not read by JAWS Narrator.  Narrator from Ease of Use seems to crash on IDR window and lock up on Contract Documentation window.
302.3 Without Perception of Color	Supports with Exceptions	High Contrast mode does turn on but shows black screen with blue text, which makes it hard to read.
302.4 Without Hearing	Supports	AASHTOWare Project FieldBook does not use audio cues to convey information to the user
302.5 With Limited Hearing	Supports	AASHTOWare Project FieldBook does not use audio cues to convey information to the user

Criteria	Conformance Level	Remarks and Explanations
302.6 Without Speech	Supports	AASHTOWare Project FieldBook does not required speech in order to operate.
302.7 With Limited Manipulation	Supports	AASHTOWare Project FieldBook is keyboard accessible. Actions can be executed using the keyboard or mouse.
302.8 With Limited Reach and Strength	Supports	AASHTOWare Project FieldBook is keyboard accessible. Actions can be executed using the keyboard or mouse.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does Not Support	No Tooltips provided on labels, no ability to customize interface. The complexity of the product and the need for domain expertise in portions of the product may prevent some users with cognitive disabilities from using all of the functionality.

## **Chapter 4: Hardware**

Notes: The hardware section is removed, since FieldManager is a Client/Server application.

## **Chapter 5: Software**

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	By using JAWS or Ease of Use, you can control when accessibilities features are on or off
502.2.2 No Disruption of Accessibility Features	Supports	Allows the features to work
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
502.3.1 Object Information	Supports with Exceptions	If you tab to date, checkbox or radio button fields, the labels will be read through the navigator. Although you can get to fields by tabbing, there is no context for the text fields to know what you are on. There is also no info on fields that are informational.
502.3.2 Modification of Object Information	Supports	Will inform you what is changed
502.3.3 Row, Column, and Headers	Supports with Exceptions	Will read off values in a row but will not read off headers in all cases.
502.3.4 Values	Does Not Support	Does not read off all values in a multi- select box
502.3.5 Modification of Values	Supports with exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.6 Label Relationships	Supports with Exceptions	If you tab to date, checkbox or radio button fields, the labels will be read through the navigator.  Although you can get to fields by tabbing, there is no context for the text fields to know what you are on. There is also no info on fields that are informational.
502.3.7 Hierarchical Relationships	Supports with Exceptions	Will allow you to move from one group to another but does not necessarily provide context.
502.3.8 Text	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.9 Modification of Text	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.10 List of Actions	Supports	By using Alt keys, you can save/close and navigate through the different windows

Criteria	Conformance Level	Remarks and Explanations
502.3.11 Actions on Objects	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.12 Focus Cursor	Supports with Exceptions	Can put focus on a field but does not give position. Will read off what is being typed.
502.3.13 Modification of Focus Cursor	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.14 Event Notification	Supports	Will be alert of new screens and text read by AT
502.4 Platform Accessibility Features	Supports	Supports various key functions
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports with exceptions	You can turn on High Contrast. Info Fields that can't be changed are blue, labels appear white, on black background. Text boxes show as white and can be typed into in black font. The issue is you have to tab into the field to see what was entered in. This is worse on date fields where you can change the mm/dd/yy individually by arrowing over but it only shows each individual piece one by one.
503.3 Alternative User Interfaces	N/A	
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	N/A	
503.4.2 Audio Description Controls	N/A	
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.0 section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Does not support	Reports, which are shown in datawindows, do not highlight particular areas
504.2.2 PDF Export	Does not Support	Does not export directly to PDF. You can print a report to PDF but the report

Criteria	Conformance Level	Remarks and Explanations
		(displayed in Edge) does not go into any details about the info in the report
504.3 Prompts	N/A	
504.4 Templates	N/A	

## **Chapter 6: Support Documentation and Services**

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	This VPAT provides descriptions for accessibility features provided by the client application.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	N/A	The application is client/server based. The documentation is provided via on-line help and with printed docs.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not Applicable	AASHTO hosts the VPAT document on their product's web server.
603.3 Accommodation of Communication Needs	Supports	A user may contact the End User Designee, EUD, or contact support through email, customer.support@infotechfl.com.

## **EN 301 549 Report**

Notes: Removed since we do not have clients in Europe

# **Legal Disclaimer (Company)**

Include your company legal disclaimer here, if needed

# Info Tech, Inc. Accessibility Conformance Report

VPAT® Version 2.0 – October 2017

#### Name of Product/Version:

AASHTOWare Project FieldBuilder 5.3c

### **Product Description:**

AASHTOWare Project FieldBuilder enables one to create new contracts to be used in FieldManager or FieldBook.

#### Date:

06/15/2018

#### **Contact information:**

Info Tech, Inc., 2970 SW 50th Terrace, Gainesville, FL 32608. Tel: (352) 381-4400 Email: customer.support@infotechfl.com

### **Notes:**

• This assessment is confined to the application as delivered. Any modifications by the licensing agency or any user configuration, customization, or content added by user is not part of the assessment

#### **Evaluation Methods Used:**

- Testing is based upon general product knowledge
- Testing is with assistive technologies: tools available through Ease of Use section of the Control Panel in Windows

## **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report	
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-">http://www.w3.org/TR/2008/REC-</a>	Level A (No )	
WCAG20-20081211/	Level AA (No )	
	Level AAA (No )	
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(Yes)	
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(No.)	
products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	(No )	

#### **Terms**

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Supports with Exceptions: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.0 Report

Removed since FieldManager is a Client/Server application

### 2017 Section 508 Report

Notes:

## **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports with Exceptions	JAWS seems to work with some exceptions. Because of datawindows, reports and certain read only fields are not read by JAWS Narrator.  Narrator from Ease of Use seems to crash on IDR window and lock up on Contract Documentation window.
302.2 With Limited Vision	Supports with Exceptions	JAWS seems to work with some exceptions. Because of datawindows, reports and certain read only fields are not read by JAWS Narrator.  Narrator from Ease of Use seems to crash on IDR window and lock up on Contract Documentation window.
302.3 Without Perception of Color	Supports with Exceptions	High Contrast mode does turn on but shows black screen with blue text, which makes it hard to read.
302.4 Without Hearing	Supports	AASHTOWare Project FieldBuilder does not use audio cues to convey information to the user
302.5 With Limited Hearing	Supports	AASHTOWare Project FieldBuilder does not use audio cues to convey information to the user

Criteria	Conformance Level	Remarks and Explanations
302.6 Without Speech	Supports	AASHTOWare Project FieldBuilder does not required speech in order to operate.
302.7 With Limited Manipulation	Supports	AASHTOWare Project FieldBuilder is keyboard accessible. Actions can be executed using the keyboard or mouse.
302.8 With Limited Reach and Strength	Supports	AASHTOWare Project FieldBuilder is keyboard accessible. Actions can be executed using the keyboard or mouse.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does Not Support	No Tooltips provided on labels, no ability to customize interface. The complexity of the product and the need for domain expertise in portions of the product may prevent some users with cognitive disabilities from using all of the functionality.

## **Chapter 4: Hardware**

Notes: The hardware section is removed, since FieldManager is a Client/Server application.

## **Chapter 5: Software**

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See <u>WCAG 2.0</u> section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	By using JAWS or Ease of Use, you can control when accessibilities features are on or off
502.2.2 No Disruption of Accessibility Features	Supports	Allows the features to work
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
502.3.1 Object Information	Supports with Exceptions	If you tab to date, checkbox or radio button fields, the labels will be read through the navigator. Although you can get to fields by tabbing, there is no context for the text fields to know what you are on. There is also no info on fields that are informational.
502.3.2 Modification of Object Information	Supports	Will inform you what is changed
502.3.3 Row, Column, and Headers	Supports with Exceptions	Will read off values in a row but will not read off headers in all cases.
502.3.4 Values	Does Not Support	Does not read off all values in a multi- select box
502.3.5 Modification of Values	Supports with exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.6 Label Relationships	Supports with Exceptions	If you tab to date, checkbox or radio button fields, the labels will be read through the navigator.  Although you can get to fields by tabbing, there is no context for the text fields to know what you are on. There is also no info on fields that are informational.
502.3.7 Hierarchical Relationships	Supports with Exceptions	Will allow you to move from one group to another but does not necessarily provide context.
502.3.8 Text	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.9 Modification of Text	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.10 List of Actions	Supports	By using Alt keys, you can save/close and navigate through the different windows

Criteria	Conformance Level	Remarks and Explanations
502.3.11 Actions on Objects	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.12 Focus Cursor	Supports with Exceptions	Can put focus on a field but does not give position. Will read off what is being typed.
502.3.13 Modification of Focus Cursor	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.14 Event Notification	Supports	Will be alert of new screens and text read by AT
502.4 Platform Accessibility Features	Supports	Supports various key functions
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports with exceptions	You can turn on High Contrast. Info Fields that can't be changed are blue, labels appear white, on black background. Text boxes show as white and can be typed into in black font. The issue is you have to tab into the field to see what was entered in. This is worse on date fields where you can change the mm/dd/yy individually by arrowing over but it only shows each individual piece one by one.
503.3 Alternative User Interfaces	N/A	
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	N/A	
503.4.2 Audio Description Controls	N/A	
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See <u>WCAG 2.0</u> section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Does not support	Reports, which are shown in datawindows, do not highlight particular areas
504.2.2 PDF Export	Does not Support	Does not export directly to PDF. You can print a report to PDF but the report

Criteria	Conformance Level	Remarks and Explanations
		(displayed in Edge) does not go into any details about the info in the report
504.3 Prompts	N/A	
504.4 Templates	N/A	

## **Chapter 6: Support Documentation and Services**

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
		This VPAT provides descriptions for
602.2 Accessibility and Compatibility Features	Supports	accessibility features provided by the
		client application.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
	N/A	The application is client/server based. The
602.4 Alternate Formats for Non-Electronic Support Documentation		documentation is provided via on-line help
		and with printed docs.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not Applicable	AASHTO hosts the VPAT document on
003.2 Information on Accessibility and Compatibility Features		their product's web server.
603.3 Accommodation of Communication Needs		A user may contact the End User
	Supports	Designee, EUD, or contact support through
		email, customer.support@infotechfl.com.

## **EN 301 549 Report**

Notes: Removed since we do not have clients in Europe

# **Legal Disclaimer (Company)**

Include your company legal disclaimer here, if needed

# Info Tech, Inc. Accessibility Conformance Report

VPAT® Version 2.0 – October 2017

### Name of Product/Version:

AASHTOWare Project FieldManager 5.3c

### **Product Description:**

AASHTOWare Project FieldManager enables one to manage the workflow of an Inspector detailing the daily work being performed on the job sites in the field.

#### Date:

06/15/2018

#### **Contact information:**

Info Tech, Inc., 2970 SW 50th Terrace, Gainesville, FL 32608. Tel: (352) 381-4400 Email: customer.support@infotechfl.com

### **Notes:**

• This assessment is confined to the application as delivered. Any modifications by the licensing agency or any user configuration, customization, or content added by user is not part of the assessment

#### **Evaluation Methods Used:**

- Testing is based upon general product knowledge
- Testing is with assistive technologies: tools available through Ease of Use section of the Control Panel in Windows

## **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-">http://www.w3.org/TR/2008/REC-</a>	Level A (No )
WCAG20-20081211/	Level AA (No )
	Level AAA (No )
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(Yes)
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(No.)
products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	(No )

#### **Terms**

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Supports with Exceptions: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.0 Report

Removed since FieldManager is a Client/Server application

### 2017 Section 508 Report

Notes:

## **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports with Exceptions	JAWS seems to work with some exceptions. Because of datawindows, reports and certain read only fields are not read by JAWS Narrator.  Narrator from Ease of Use seems to crash on IDR window and lock up on Contract Documentation window.
302.2 With Limited Vision	Supports with Exceptions	JAWS seems to work with some exceptions. Because of datawindows, reports and certain read only fields are not read by JAWS Narrator.  Narrator from Ease of Use seems to crash on IDR window and lock up on Contract Documentation window.
302.3 Without Perception of Color	Supports with Exceptions	High Contrast mode does turn on but shows black screen with blue text, which makes it hard to read.
302.4 Without Hearing	Supports	AASHTOWare Project FieldManager does not use audio cues to convey information to the user
302.5 With Limited Hearing	Supports	AASHTOWare Project FieldManager does not use audio cues to convey information to the user

Criteria	Conformance Level	Remarks and Explanations
302.6 Without Speech	Supports	AASHTOWare Project FieldManager does not required speech in order to operate.
302.7 With Limited Manipulation	Supports	AASHTOWare Project is keyboard accessible. Actions can be executed using the keyboard or mouse.
302.8 With Limited Reach and Strength	Supports	AASHTOWare Project is keyboard accessible. Actions can be executed using the keyboard or mouse.
302.9 With Limited Language, Cognitive, and Learning Abilities	Does Not Support	No Tooltips provided on labels, no ability to customize interface. The complexity of the product and the need for domain expertise in portions of the product may prevent some users with cognitive disabilities from using all of the functionality.

## **Chapter 4: Hardware**

Notes: The hardware section is removed, since FieldManager is a Client/Server application.

## **Chapter 5: Software**

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	By using JAWS or Ease of Use, you can control when accessibilities features are on or off
502.2.2 No Disruption of Accessibility Features	Supports	Allows the features to work
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
502.3.1 Object Information	Supports with Exceptions	If you tab to date, checkbox or radio button fields, the labels will be read through the navigator. Although you can get to fields by tabbing, there is no context for the text fields to know what you are on. There is also no info on fields that are informational.
502.3.2 Modification of Object Information	Supports	Will inform you what is changed
502.3.3 Row, Column, and Headers	Supports with Exceptions	Will read off values in a row but will not read off headers in all cases.
502.3.4 Values	Does Not Support	Does not read off all values in a multi- select box
502.3.5 Modification of Values	Supports with exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.6 Label Relationships	Supports with Exceptions	If you tab to date, checkbox or radio button fields, the labels will be read through the navigator.  Although you can get to fields by tabbing, there is no context for the text fields to know what you are on. There is also no info on fields that are informational.
502.3.7 Hierarchical Relationships	Supports with Exceptions	Will allow you to move from one group to another but does not necessarily provide context.
502.3.8 Text	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.9 Modification of Text	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.10 List of Actions	Supports	By using Alt keys, you can save/close and navigate through the different windows

Criteria	Conformance Level	Remarks and Explanations
502.3.11 Actions on Objects	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.12 Focus Cursor	Supports with Exceptions	Can put focus on a field but does not give position. Will read off what is being typed.
502.3.13 Modification of Focus Cursor	Supports with Exceptions	Can change through Speech Recognition but Ease of Use seems very spotty
502.3.14 Event Notification	Supports	Will be alert of new screens and text read by AT
502.4 Platform Accessibility Features	Supports	Supports various key functions
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports with exceptions	You can turn on High Contrast. Info Fields that can't be changed are blue, labels appear white, on black background. Text boxes show as white and can be typed into in black font. The issue is you have to tab into the field to see what was entered in. This is worse on date fields where you can change the mm/dd/yy individually by arrowing over but it only shows each individual piece one by one.
503.3 Alternative User Interfaces	N/A	
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	N/A	
503.4.2 Audio Description Controls	N/A	
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See WCAG 2.0 section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Does not support	Reports, which are shown in datawindows, do not highlight particular areas
504.2.2 PDF Export	Does not Support	Does not export directly to PDF. You can print a report to PDF but the report

Criteria	Conformance Level	Remarks and Explanations
		(displayed in Edge) does not go into any details about the info in the report
504.3 Prompts	N/A	
504.4 Templates	N/A	

## **Chapter 6: Support Documentation and Services**

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	This VPAT provides descriptions for accessibility features provided by the client application.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	N/A	The application is client/server based. The documentation is provided via on-line help and with printed docs.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not Applicable	AASHTO hosts the VPAT document on their product's web server.
603.3 Accommodation of Communication Needs	Supports	A user may contact the End User Designee, EUD, or contact support through email, customer.support@infotechfl.com.

## **EN 301 549 Report**

Notes: Removed since we do not have clients in Europe

# **Legal Disclaimer (Company)**

Include your company legal disclaimer here, if needed

# AASHTOWare Project<sup>™</sup> Accessibility Conformance Report

VPAT® Version 2.0 - October 2017

### Name of Product/Version:

AASHTOWare Project Meta-Delta/1.0

### **Product Description:**

The AASHTOWare Project Meta-Delta software streamlines the process of determining changes in the UI and business metadata between versions.

### Date:

1/13/2020

#### **Contact information:**

AASHTOWare Project Customer Support is available at customer.support@infotechinc.com or (352) 381-4400.

### Notes:

• This assessment is confined to the application as delivered. Any modifications by the licensing agency or any user configuration, customization, or content added by user is not part of the assessment

#### **Evaluation Methods Used:**

- Testing is based upon general product knowledge.
- Testing was conducted with assistive technology tools available through the Ease of Access Center of the Windows Control Panel.

### **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report	
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-">http://www.w3.org/TR/2008/REC-</a>	Level A (No )	
WCAG20-20081211/	Level AA (No )	
	Level AAA (No )	
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(Yes)	
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(No )	
products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	(140)	

### **Terms**

The terms used in the Conformance Level information are defined as follows:

- Supports: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Supports with Exceptions: Some functionality of the product does not meet the criterion.
- Does Not Support: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

### WCAG 2.0 Report

• Removed since AASHTOWare Project Bids software is a Client/Server application.

### 2018 Section 508 Report

# **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports with Exceptions	The Narrator from the Ease of Access Center works. The Narrator does not read the headings of each field to give context and the panes that list the changes do not read the contents of the headers. The changes listed on the Change tab are not read.
302.2 With Limited Vision	Supports with Exceptions	The Narrator from the Ease of Access Center works. The Narrator does not read the headings of each field to give context and the panes that list the changes do not read the contents of the headers. The changes listed on the Change tab are not read. The Component tab will read each word or letter but does not give complete context.
302.3 Without Perception of Color	Supports	Works as expected with the Ease of Access Center.
302.4 Without Hearing	Supports	The AASHTOWare Project Meta-Delta software does not use audio cues to convey information to the user.
302.5 With Limited Hearing	Supports	The AASHTOWare Project Meta-Delta software does not use audio cues to convey information to the user.
302.6 Without Speech	Supports	The AASHTOWare Project Meta-Delta software does not require speech in order to operate.

Criteria	Conformance Level	Remarks and Explanations
		The AASHTOWare Project Meta-Delta
302.7 With Limited Manipulation	Supports	software is keyboard accessible. Actions
302.7 With Enflited Manipulation	Supports	can be executed using the keyboard or
		mouse.
		The AASHTOWare Project Bids software
302.8 With Limited Reach and Strength	Supports	is keyboard accessible. Actions can be
		executed using the keyboard or mouse.
		Tooltips are not provided on labels and
	Does Not Support	there is no ability to customize the
302.9 With Limited Language, Cognitive, and Learning Abilities		interface. The complexity of the product
		and the need for domain expertise in
		portions of the product may prevent
		some users with cognitive disabilities
		from using all of the functionality.

## **Chapter 4: Hardware**

Notes: The hardware section is removed, since Bids is a Client/Server application.

# **Chapter 5: Software**

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
		When using the Ease of Access Center,
502.2.1 User Control of Accessibility Features	Supports	you can control when some accessibility
		features are on or off.
502.2.2 No Disruption of Accessibility Features	Supports	Works as expected with the Ease of
302.2.2 No Distuption of Accessibility Features	Supports	Access Center.
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
502.3.1 Object Information	Supports with Exceptions	The Narrator from the Ease of Access Center works. The Narrator does not read the headings of each field to give context and the panes that list the changes do not read the contents of the headers. The Change tab does not read the listed changes. The Component tab will read each word or letter but does not give complete context.
502.3.2 Modification of Object Information	Supports with Exceptions	There is a Save button on the Components tab where you can make changes. The Narrator does not provide sufficient context on what is on the screen to be able to change it.
502.3.3 Row, Column, and Headers	Not Applicable	There are no spreadsheets in this application.
502.3.4 Values	Does Not Support	Information in the Changes and Components tabs are not read. Values in the panes are only listed as being number X of Y.
502.3.5 Modification of Values	Supports with Exceptions	The ability to save is given but context is not given on what the pending save changes are.
502.3.6 Label Relationships	Does Not Support	Labels are not read through the Ease of Access Center Narrator.
502.3.7 Hierarchical Relationships	Supports with Exceptions	Changed and unchanged custom components will be read but only listed as one of many.
502.3.8 Text	Supports with Exceptions	Works as expected with the Ease of Access Center Narrator. Non-editable fields will not narrate.
502.3.9 Modification of Text	Supports with Exceptions	Works as expected with the Ease of Access Center Narrator. Non-editable fields will not narrate.

Criteria	Conformance Level	Remarks and Explanations
502.3.10 List of Actions	Supports	Works as expected with the Ease of Access Center Narrator.
502.3.11 Actions on Objects	Supports with Exceptions	Works as expected with the Ease of Access Center Narrator.
502.3.12 Focus Cursor	Supports	Works as expected with the Ease of Access Center Magnifier.
502.3.13 Modification of Focus Cursor	Supports	Works as expected with the Ease of Access Center Magnifier.
502.3.14 Event Notification	Supports	Works as expected with the Ease of Access Center Narrator.
502.4 Platform Accessibility Features	Supports	The application supports various key functions.
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Supports	Works as expected with the Ease of Access Center Narrator and High contrast.
503.3 Alternative User Interfaces	Supports	Works as expected with the Ease of Access Center Narrator and High contrast.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Not Applicable	
503.4.2 Audio Description Controls	Not Applicable	
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter "not applicable")	See <u>WCAG 2.0</u> section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Not Applicable	
504.2.2 PDF Export	Not Applicable	The application does not print any report.
504.3 Prompts	Not Applicable	
504.4 Templates	Not Applicable	

## **Chapter 6: Support Documentation and Services**

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	This VPAT provides descriptions for accessibility features provided by the client application.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	Meta-Delta is a desktop based application. The documentation is provided via the inapplication help.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not Applicable	
603.3 Accommodation of Communication Needs	Supports	A user may contact their agency's End User Designee, the EUD, or contact Infotech support through email at customer.support@infotechinc.com.

# **EN 301 549 Report**

Notes: Removed since we do not have clients in Europe.

# Info Tech, Inc. Accessibility Conformance Report

VPAT® Version 2.0 - October 2017

### Name of Product/Version:

AASHTOWare Project Mobile Tester 1.0

### **Product Description:**

AASHTOWare Project Mobile Tester allows users in the field to capture sample record information on a mobile device, including test data for common tests like air content percentage, slump, temperature, sieve, moisture content, compressive strength, density, and more.

Date: 9/5/2019

### **Contact information:**

• AASHTOWare Project Customer Support is available at customer.support@infotechfl.com or (352) 381-4400.

#### **Notes:**

- AASHTOWare Project and related services, such as SYNC and Bridge to Mobile Tester, are outside the scope of this assessment
- This assessment is confined to the application as delivered. Any modifications by the licensing agency or any user configuration, customization, or content added by user is not part of the assessment

### **Evaluation Methods Used:**

- Testing is based upon general product knowledge
- Testing is with assistive technologies: freely available tools that run within Chrome and/or Safari: Accessibility Insights for Web, Chromevox, and various other iOS- or Android-specific apps.

### **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0, at <a href="http://www.w3.org/TR/2008/REC-">http://www.w3.org/TR/2008/REC-</a>	Level A (No)
WCAG20-20081211/	Level AA (No)
	Level AAA (No)
Section 508 as published in 2017, at <a href="http://www.Section508.gov">http://www.Section508.gov</a>	(No)
EN 301 549 Accessibility requirements suitable for public procurement of ICT	(No)
products and services in Europe, at <a href="http://mandate376.standards.eu/standard">http://mandate376.standards.eu/standard</a>	(140)

### **Terms**

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Supports with Exceptions: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

### WCAG 2.0 Report

Tables 1 and 2 also document conformance with:

Revised Section 508: Chapter 5 – 501.1 Scope and 504.2 Content Creation or Editing

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <a href="https://www.wcag.gov/

# **Table 1: Success Criteria, Level A**

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)		
Also applies to:	Not applicable	No multimedia is used.
2017 Section 508	пот аррпсавіе	No martimedia is used.
• 501 (Web)(Software)		
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)		
Also applies to:	Not Applicable	No multimedia is used.
2017 Section 508		No martimedia is used.
• 501 (Web)(Software)		
1.2.2 Captions (Prerecorded) (Level A)		
Also applies to:	Not Applicable	No multimedia is used.
2017 Section 508	Not Applicable	No martimedia is used.
• 501 (Web)(Software)		
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)		
Also applies to:	Not Applicable	No multimedia is used.
2017 Section 508	тот дрисавіс	ivo multimedia is useu.
• 501 (Web)(Software)		
1.3.1 Info and Relationships (Level A)		
Also applies to:	Does Not Support	The application does not use ARIA landmarks, roles, or
2017 Section 508	boes Not Support	labels to provide semantic structure.
• 501 (Web)(Software)		
1.3.2 Meaningful Sequence (Level A)		
Also applies to:	Supports	
2017 Section 508		
• 501 (Web)(Software)		
1.3.3 Sensory Characteristics (Level A)		
Also applies to:	Supports	
2017 Section 508		
• 501 (Web)(Software)		
1.4.1 Use of Color (Level A)		Color is not the only means by which information is
Also applies to:	Supports	conveyed to the user.
2017 Section 508		
• 501 (Web)(Software)		

Criteria	Conformance Level	Remarks and Explanations
1.4.2 Audio Control (Level A)		·
Also applies to:	Niet Augustias Indo	No sudia santantia usad
2017 Section 508	Not Applicable	No audio content is used.
• 501 (Web)(Software)		
2.1.1 Keyboard (Level A)		
Also applies to:	Does Not Support	Main functionality is not operable through use of a
2017 Section 508	boes Not Support	keyboard interface.
• 501 (Web)(Software)		
2.1.2 No Keyboard Trap (Level A)		
Also applies to:	Does Not Support	User is trapped in navigation bar when using a keyboard
2017 Section 508	boes Not Support	interface.
• 501 (Web)(Software)		
2.2.1 Timing Adjustable (Level A)		
Also applies to:	Not Applicable	No timing elements are in the application.
2017 Section 508	Not Applicable	ivo tilling elements are in the application.
• 501 (Web)(Software)		
2.2.2 Pause, Stop, Hide (Level A)		
Also applies to:	Not Applicable	No elements in the application have dynamic behavior.
2017 Section 508	Not Applicable	indeferred in the application have dynamic behavior.
• 501 (Web)(Software)		
2.3.1 Three Flashes or Below Threshold (Level A)		
Also applies to:	Not Applicable	No elements in the application flash.
2017 Section 508	, tot Applicable	No elements in the application hash.
• 501 (Web)(Software)		
2.4.1 Bypass Blocks (Level A)		
Also applies to:	Does Not Support	Not able to skip header/navigation information repeated
2017 Section 508		on all pages. Actions are missing landmarks.
• 501 (Web)(Software) – Does not apply to non-web software		
2.4.2 Page Titled (Level A)		
Also applies to:	Does Not Support	All pages share the same non-descriptive title (the name
2017 Section 508		of the app).
• 501 (Web)(Software)		
2.4.3 Focus Order (Level A)		Not possible to navigate to all page elements. Navigation
Also applies to:	Does Not Support	within the navigation bar is sequential, but visible
2017 Section 508		highlighting to reflect focus is not present at all.

Criteria	Conformance Level	Remarks and Explanations
• 501 (Web)(Software)		
2.4.4 Link Purpose (In Context) (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Supports With Exceptions	Business objects can have non-descriptive names that serve as links with no context. For example, Contract or Contract Item names are links but do not describe the destination in any greater detail than just the name as a link.
3.1.1 Language of Page (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Supports	
3.2.1 On Focus (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Supports	
3.2.2 On Input (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Supports	
3.3.1 Error Identification (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Supports	
3.3.2 Labels or Instructions (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Does Not Support	The application provides descriptive labels but does not provide examples of expected data or format and does not otherwise provide text instructions at the beginning of the sample record form.
4.1.1 Parsing (Level A) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Supports	
4.1.2 Name, Role, Value (Level A) Also applies to: 2017 Section 508  ■ 501 (Web)(Software)	Supports	

# **Table 2: Success Criteria, Level AA**

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)		
Also applies to:	Not Applicable	No multimedia is used.
2017 Section 508	Not Applicable	No multimedia is used.
• 501 (Web)(Software)		
1.2.5 Audio Description (Prerecorded) (Level AA)		
Also applies to:	Not Applicable	No multimedia is used.
2017 Section 508	Пот Аррисавіе	No martimedia is used.
• 501 (Web)(Software)		
1.4.3 Contrast (Minimum) (Level AA)		
Also applies to:	Supports with Exceptions	A few elements, such as #main-title, have insufficient
2017 Section 508	Supports with Exceptions	color contrast.
• 501 (Web)(Software)		
1.4.4 Resize text (Level AA)		
Also applies to:	Supports with Exceptions	Text cannot be resized without assistive technology in
2017 Section 508	Supports with exceptions	iOS.
• 501 (Web)(Software)		
1.4.5 Images of Text (Level AA)		
Also applies to:	Supports	
2017 Section 508	Supports	
• 501 (Web)(Software)		
2.4.5 Multiple Ways (Level AA)		All pages in the application, aside from the five (5)
Also applies to:	Not Applicable	located in the navigation bar, are the result of (or a step
2017 Section 508	Пот Аррисавіе	in) a process.
<ul> <li>501 (Web)(Software) – Does not apply to non-web software</li> </ul>		
2.4.6 Headings and Labels (Level AA)		
Also applies to:	Does Not Support	Application does not use headings, labels, or landmarks.
2017 Section 508	Does Not Support	Application does not use headings, labels, or landflarks.
• 501 (Web)(Software)		
2.4.7 Focus Visible (Level AA)		
Also applies to:	Doos Not Suprant	Visible highlighting of focus does not occur when
2017 Section 508	Does Not Support	elements are accessed via keyboard.
• 501 (Web)(Software)		

Criteria	Conformance Level	Remarks and Explanations
3.1.2 Language of Parts (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Not Applicable	There are no changes in the human language.
<ul> <li>3.2.3 Consistent Navigation (Level AA)</li> <li>Also applies to:</li> <li>2017 Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software</li> </ul>	Supports	
<ul> <li>3.2.4 Consistent Identification (Level AA)</li> <li>Also applies to:</li> <li>2017 Section 508</li> <li>501 (Web)(Software) – Does not apply to non-web software</li> </ul>	Supports	
3.3.3 Error Suggestion (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Supports	
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: 2017 Section 508  • 501 (Web)(Software)	Supports	

# 2017 Section 508 Report

Notes:

# **Chapter 3: Functional Performance Criteria (FPC)**

Criteria	Conformance Level	Remarks and Explanations
		The application is only navigable via mouse
		or touchscreen. Users that require the use
302.1 Without Vision	Does Not Support	of keyboard-only navigation, Bluetooth
		switches, etc. will not be able to access
		anything but the navigation bar.

Criteria	Conformance Level	Remarks and Explanations
302.2 With Limited Vision	Supports with Exceptions	Most content meets the minimum contrast
		requirements except as noted in 1.4.3
		Contrast (Minimum). The user can also
		increase the size of the font through the
		browser (in some cases) or through the use
		of assistive technologies.
302.3 Without Perception of Color	Supports	AASHTOWare Project Mobile Tester does
		not use color as the only means for
		conveying information
302.4 Without Hearing	Supports	AASHTOWare Project Mobile Tester does
		not use audio cues to convey information
		to the user
302.5 With Limited Hearing	Supports	AASHTOWare Project Mobile Tester does
		not use audio cues to convey information
		to the user
302.6 Without Speech	Supports	AASHTOWare Project Mobile Tester does
		not require speech in order to operate.
302.7 With Limited Manipulation	Does Not Support	AASHTOWare Project Mobile Tester is not
		keyboard accessible. The majority of
		actions require a touchscreen or mouse.
302.8 With Limited Reach and Strength	Does Not Support	AASHTOWare Project Mobile Tester is not
		keyboard accessible. The majority of
		actions require a touchscreen or mouse.
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports with Exceptions	The complexity of the product and the
		need for domain expertise in portions of
		the product may prevent some users with
		cognitive disabilities from using all of the
		functionality.

### **Chapter 4: Hardware**

Notes: The Hardware section is removed, since AASHTOWare Project Mobile Tester is an internet application.

## **Chapter 5: Software**

Notes: The Software section is removed, since Tables 1 and 2 document conformance.

## **Chapter 6: Support Documentation and Services**

Notes: Help documentation was used to generate the 508 compliant web pages.

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	This VPAT provides descriptions for accessibility features provided by the web application.
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not applicable	The application is web-based and the support documentation is provided through web pages. One may use the browser to generate additional output formats.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Not applicable	AASHTO hosts the VPAT document on their product's web server.
603.3 Accommodation of Communication Needs	Supports	A user may contact the End User Designee, EUD, or contact support through email, customer.support@infotechfl.com.

## **Legal Disclaimer**

Include your company legal disclaimer here, if needed

## **Voluntary Product Accessibility Template (VPAT) Version 1.3**

Last Updated: 5/8/2018

Supporting Features (second column on VPAT   M)	
Supports	It has been determined that the product fully meets the letter and intent of the
	criteria.
Supports with Exceptions	It has been determined that the product does not fully meet the letter and intent
	of the criteria, but provides some level of access relative to the criteria.
Supports Through Equivalent Facilitation	An alternate way to meet the intent of the criteria has been identified, or the
	product does not fully meet the intent of the criteria.
Supports When Combined with Compatible AT	It has been determined that the product fully meets the letter and intent of the
	criteria when used in combination with compatible Assistive Technology (AT).
	For example, many software programs can provide speech output when
	combined with a compatible screen reader (commonly used AT for people who
	are blind).
Does Not Support	It has been determined that the product does not meet the letter or intent of the
	criteria.
Not Applicable	It has been determined that the criteria do not apply to the specific product.
Not Applicable - Fundamental Alteration Exception Applies	It has been determined that a fundamental alteration of the product would be
	required to meet the criteria (see the access board standards for the definition
	of "fundamental alteration").

#### **Voluntary Product Accessibility Template®**

	AASHTOWare Proje	, ,
Criteria	Bids Supporting Features	·
(a) When software is designed to run on a	Supports with Exceptions	Although many tasks can be performed by keyboard only, there
system that has a keyboard, product functions		are limitations and inconsistencies. The narrator does not know
shall be executable from a keyboard where		the identity of any of the input elements. The combo box list
the function itself or the result of performing a		items can distinguished by the narrator (must use right or left
function can be discerned textually.		arrows to get to values in the list). Depending on where on the
		screen you start tabbing, the application will move you throughout
		the screen. However, once the user gets the toolbar buttons, the
		tabs do not want to leave that area. Lists of buttons for the
		different application areas, like General and Schedule of Items,
		are accessible through the up and down arrows but not through the tab. Some text boxes are read as "Editable Text - Read Only"
		(not editable). Cannot move freely from one display pane to
		another within an application window. Cannot move to subtabs
		within a tabbed pane. Can get to window menu bar using Alt.
		Check Bid will enable green checks and red Xs; narrator does not
		distinguish those.
(b) Applications shall not disrupt or disable	Supports with Exceptions	High contrast does not affect the Bid software; it still displays in
activated features of other products that are		typical colors. All other featuressuch as narrator, magnifier, and
identified as accessibility features, where		on-screen keyboardfunction correctly.
those features are developed and		
documented according to industry standards.		
Applications also shall not disrupt or disable		
activated features of any operating system		
that are identified as accessibility features		
where the application programming interface		
for those accessibility features has been		
documented by the manufacturer of the		
operating system and is available to the		
product developer. Prohibits the use of		
mouse-only functions		

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AASHTOWare Project Bids 1.0		
Criteria	Bids Supporting Features	Bids Remarks and explanations
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Supports with Exceptions	Microsoft Magnifier has no issues. JAWS and Microsoft Narrator cannot read non-editable fields, such as the information accompanying an item in the Schedule of Items loaded from a proposal, even when this text has focus (so a user cannot tell what items he is filling in prices for with only the narrator). Also, when prices are put into the editable fields on the schedule of items, the program reads the new total bid amount without telling the user what is happening.
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports with Exceptions	Information from the check bid or from the tab buttons is not available in text. Not all drop-down boxes are identified as such. The user cannot identify a window pane, textbox, drop-down, etc. from any other element through the narrator as there is insufficient information provided.
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	Supports	Picture icons that are shortcuts to program functions, such as "Print" and "Check Bid," provide an explanatory text popup when the mouse hovers over them.
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Supports with Exceptions	The system is only able to read editable fields and say the value therein or the name/nature of the editable field, as well as interactive ("clickable") items such as proposal hierarchy. The narrative programs are unable to read text that accompanies editable fields, such as the bonding agreement, or the required quantity of an item in the schedule of items.
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Does not Support	High contrast does not affect the Bid software; it still displays in its normal colors.
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	

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	AASHTOWare Proje	ect Bids 1.0
Criteria	Bids Supporting Features	Bids Remarks and explanations
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Supports with Exceptions	The elements of the proposal are indicated by folders that that use stoplight colors to indicate whether sections are complete or not. This is not picked up on by the narrative products, but the "check bid" function is, which provides the same information.
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	Not Applicable	AASHTOWare Project Bids Bid does not allow for color changing in the application
(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	Not Applicable	The software does not use flashing or blinking objects.
(I) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Not Applicable	

Comments (Usability Issues, Other Concerns)

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™			
	Vertical Ver		
Criteria	CAS 5.6d Supporting Features	Remarks and explanations	
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supports with Exceptions	Not all windows allow navigation without a mouse. It is not possible to select a page from a multi-page document. An example is within a contract. The open contract has a six-page window and it is impossible to reset to a different page. Tabbing through the pages never resets the focus back to the page tabs. Only when the page is manually clicked with a mouse does the focus switch to the tabbed page number. All Alt menu options function, allowing use of the keyboard to skip around the toolbar on the application.	
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	Supports with Exceptions	Several of the accessibility features re available though Microsoft Windows and other vendors and does not have the feature disabled by the CAS software. The Magnifier, Narrator, sticky keys, and mouse keys are set and the software opens without issue, and the enable feature stay operable. There is an issue with some of the CAS icons. They are not visible with Standard Contrast Set after High Contrast is turned off. The mouse must be held over a black spot on the Icon toolbar, and if something is there, the pop-up states in text what it was.	

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Voluntary Product Accessibility Template <sup>®</sup>		
CAS 5.6d		
Criteria	Supporting Features	Remarks and explanations
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Supports with Exceptions	In some instances, focus can be obtained only by clicking the mouse. Tabbing or arrowing to the next icon is not possible. When using the Magnifier, the focus does change to the area within a window. There is an issue with losing pop-ups when using the Magnifier. There is also an issue with the Narrative software. When tabbing to an additional field, there is no narrative describing what the field should contain or when accessing a field that allows editing, only the field help will give an indication of what goes in the field. For a date field, the user can tab to the next field but not the calendar icon at the right of the date field. Either way, it is not possible to see what was expected in some fields except by reading the text help.
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports	Text describing various check boxes is now available. When holding the mouse arrow over any one of designated or non-designated fields, there is a pop-up describing what the field is and what the data should be. All blue text now shows field help when right-clicked. This help advises the client that the field is not editable and what information is contained in the field.
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	Supports	These icons are stored as .ico files. As they appear, they are consistent within the software and only one is used for each function.
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Supports with Exceptions	Within the CAS program, there are text dialog boxes, and the location of where the next character will be typed is viewable. Text attributes are not available.

#### Section 1194.21 Software Applications and Operating Systems – Detail **Voluntary Product Accessibility Template® CAS 5.6d** Criteria **Supporting Features** Remarks and explanations (g) Applications shall not override user Accessibility settings set up within the operating system are not Supports disabled when using the CAS software. If Contrast settings are selected contrast and color selections and other individual display attributes. selected under Accessibility Options, then the software appears in the same format when opened. The CAS program itself does not have an option to change screen or color settings. There are issues with some of the icons becoming indistinguishable after setting the Contrast to High. There is also an issue with the icons staying distorted and unclear when disabling the High Contrast. Pop-ups including field help are not visible using the Magnifier. (h) When animation is displayed, the Not Applicable The product uses no animation. information shall be displayable in at least one non-animated presentation mode at the option of the user. (i) Color coding shall not be used as the only Supports The only color coding in CAS is the blue text that appears on several means of conveying information, indicating an forms within the software indicating that the user cannot change that action, prompting a response, or text. Any text showing as blue has been entered through some of distinguishing a visual element. the managing software and is not subject to user changes. The field help text for the blue text describes the blue text and that it is displayonly and cannot be modified. (j) When a product permits a user to adjust Not Applicable The product has no color settings. color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided. (k) Software shall not use flashing or blinking Not Applicable The product has no flashing or blinking text. text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Voluntary Product Accessibility Template <sup>®</sup> CAS 5.6d		
Criteria	Supporting Features	Remarks and explanations
(I) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Supports with Exceptions	There are more field help boxes available for providing information on each field that can be edited and available information for those that cannot be edited.
Comments (Usability Issues, Other Concerns)		

Section 1194.21 Software Applications and Operating Systems – Detail VPAT™			
	Voluntary Product Accessibility <sup>®</sup> Template		
	CES 5.9a		
Criteria	Supporting Features	Remarks and explanations	
(a) When software is designed to run on a	Supports with Exceptions	Some functions are available using only a keyboard	
system that has a keyboard, product		(e.g. selecting menu options and navigating from one	
functions shall be executable from a		data field to another), but many other essential	
keyboard where the function itself or the		functions are not (e.g. moving among tabs within	
result of performing a function can be		tabbed folders, moving from one page to another on	
discerned textually.		multi-page displays, using drop-down arrows to	
		view/select acceptable data values, saving data, exiting	
		data validation error windows. etc.). Comprehensive	
(b) Applications shall not disrupt or disable	Supports with Exceptions	A small sampling of Microsoft accessibility features	
activated features of other products that are		were tested and the product performed as expected	
identified as accessibility features, where		(the accessibility features were not disrupted or	
those features are developed and		disabled). A more robust testing of accessibility	
documented according to industry		features would further validate this requirement.	
standards. Applications also shall not		NOTE: During testing, it was found that the Microsoft	
disrupt or disable activated features of any		Magnifier could conceal any pop-up dialog box that	
operating system that are identified as		might come up during normal use. This includes the	
accessibility features where the application		login box. Field help is not visible using the Magnifier	
programming interface for those		and doesn't appear to be moveable to gain a better	
accessibility features has been documented		view of it.	
by the manufacturer of the operating			
system and is available to the product			
developer. (c) A well-defined on-screen indication of	Supports with Exceptions	The current focus is accessible through Narrator (e.g.	
the current focus shall be provided that	Land Control of the C	is verbally announced to the user) in some cases such	
moves among interactive interface		as menu options, data row selection, and some icons,	
elements as the input focus changes. The		but there are several exceptions where Narrator does	
focus shall be programmatically exposed so		not announce a focus change, such as moving from	
that Assistive Technology can track focus		one tab to another. The Magnifier performs as	
and focus changes.		expected (it follows the focus as it changes). The	
and the same of th		Magnifier does have an issue with hiding pop-ups.	
		NOTE: During the testing, it was found that the	
		Microsoft Magnifier could conceal any pop-up dialog	
		box that might come up during normal use. This	
		includes the login box. Field Help is not visible using the	
		Magnifier.	

## Voluntary Product Accessibility® Template

	CES 5.9a		
Criteria	Supporting Features	Remarks and explanations	
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports with Exceptions	Most user interface elements (e.g. checkboxes, menus, tool bars, and icons) have associated text. However, there is no text associated with scroll bars but right clicking on the scroll bar offers the text "scroll here" as an option.	
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	Supports	Icons are used consistently across product.	
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Supports with Exceptions	Some text is available for verbal announcement by JAWS (menu options, most icons except Sort, some data field names), but much text is not available, including many data field names and all tab names.	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	Product does not override user selected display settings set through the Control Panel. Disabling High Contrast does cause all icons to become distorted as reported in other Trns•port Products. No changes in 5.9a	
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable	Product does not use animation.	

### Voluntary Product Accessibility® Template

Voluntary Product Accessibility Template		
	CES 5.9a	
Criteria	Supporting Features	Remarks and explanations
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Supports	Color is not generally used as the only means of conveying information. However, there are exceptions, such as the varying color of some field labels used to indicate that a field is formula-enabled or is a protected field on a given screen. There is field help for all of those noted fields.
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	Not Applicable	Product does not provide ability to set color or contrast settings within the product.
(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	Not Applicable	Product does not use flashing or blinking elements.
(I) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Supports with Exceptions	Many data field names are not accessible to JAWS. Therefore, data entry is not possible in this mode (both initial data entry and resolution of data errors reported by the product). Additionally, most of the reasons listed for requirement (a), i.e. mouse less usage, apply to this requirement. Comprehensive review of the product would be required to identify all exceptions.
Comments (Usability Issues, Other Concerns)		

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™		
Voluntary Product Accessibility Template®  Distributed Processing Services (DPS) Console 1.1d		
Criteria DI	Supporting Features	Remarks and explanations
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supports With Exceptions	Can tab through the "Enter User Information" box to log in or cancel log in. Can tab through some of the display windows in the Console. Can use arrow keys or Page Up/Down to scroll the Message Log and highlight text in the Message Log. Cannot select the Server Dropdown. Cannot close the application. No changes in DPS Console 1.1c or 1.1d.
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer. Prohibits the use of mouse-only functions.	Supports	The DPS Console becomes inoperable after login when the Microsoft Sam narrator is active. This is now operable as of DPS Console 1.1c. No changes in DPS Console 1.1d
mouse-only functions.  (c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Supports	The DPS Console panes visibly change when the focus is moved from one to another. The active pane has a teal color while the inactive panes are gray. However, not all interactive elements have these visual cues when they have the focus. The Server dropdown shows no change and the Message Log pane shows no change. No changes in DPS Console 1.1c.  The Server dropdown has its background color change to light blue when it has the focus and the dropdown arrow is displayed. The Message log shows a blinking cursor when it has the focus. These visual cue changes were noted in DPS Console 1.1d.

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Voluntary Product Accessibility Template <sup>®</sup>			
Distributed Processing Services (DPS) Console 1.1d			
Criteria Supporting Features Remarks and explanations			
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports with Exceptions	The Microsoft Sam narrator causes the application to fail. Therefore, it cannot be determined if the assistive technology can read all the elements. This is now operable as of DPS Console 1.1c.  You cannot identify a window pane, textbox, dropdown, etc. from any other element through the narrator because insufficient information is provided.  No changes with DPS Console 1.1d.	
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.  (f) Textual information shall be provided through operating system functions for	Not Applicable  Not Applicable		
displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.			
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Does Not Support		
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Does Not Support	The only animation is the timer display while the application is connecting. No changes in DPS Console 1.1d.	
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Not Applicable		

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Voluntary Product Accessibility Template®			
Distributed Processing Services (DPS) Console 1.1d  Criteria Supporting Features Remarks and explanations			
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	Not Applicable	·	
(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	Not Applicable		
(I) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Not Applicable		
Comments (Usability Issues, Other Concerns)			

### Voluntary Product Accessibility Template®

Voluntary Product Accessibility Template			
Trns•port Expedite 5.11a			
Criteria	Supporting Features	Remarks and explanations	
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supports with Exceptions	It is easy to use the program using the Windows keyboard conventions of Tab, the arrow keys, and Alt + [letter of desired menu option]. However, once a proposal is loaded, there is no way to navigate into the content window panel with the prices, bond information, etc. The user is stuck in the proposal hierarchy. However, were a user to get into the content area, Tab and the arrow keys work just fine, as do the aforementioned shortcuts to menu options. Moving between the proposal form hierarchy and the contents they display is not possible with only a keyboard.	
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer. Prohibits the use of mouse-only functions	Supports	Does not interfere with Microsoft Magnifier, Microsoft Narrator, or JAWS. All products run, although the narrative programs are unable to read some areas.	
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Supports with Exceptions	Microsoft Magnifier has no problem, JAWS and Microsoft Narrator cannot read non-editable fields such as the information accompanying an item in the Schedule of Items loaded from a proposal, even when this text has focus (so a user cannot tell what items he is filling in prices for with only the narrator). Also, when prices are put into the editable fields on the schedule of items, the program reads the new total bid amount without telling the user that's what it's doing.	

### Voluntary Product Accessibility Template®

Trns•port Expedite 5.11a			
Criteria	Supporting Features	Remarks and explanations	
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports with Exceptions	Push buttons, editable fields, menu options, and short cuts are read, but menus are read as "popup start" rather than the title of the menu. Additionally picture icons that are shortcuts to program functions, such as "Print" and "Check bid" are read, and an explanatory text pop-up comes up when the mouse is over them.	
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	Supports	Picture icons that are shortcuts to program functions, such as "Print" and "Check bid" are read, and an explanatory text popup comes up when the mouse is over them.	
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Supports with Exceptions	It is only able to read editable fields and say the value therein or the name/nature of the editable field, as well as interactive ("clickable") items such as proposal hierarchy. The narrative programs are unable to read text that accompanies editable fields, such as the bonding agreement, or the required quantity of an item in the schedule of items.	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports	Does not override user selected contrast and color selections and other individual display attributes.	
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable		
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Supports with Exceptions	The elements of the proposal are indicated by folders which go through stoplight colors to indicate if the sections are complete or not. This is not picked up on by the narrative products, but the "check bid" function is, which provides the same information.	

#### Voluntary Product Accessibility Template®

Trns•port Expedite 5.11a		
Criteria	Supporting Features	Remarks and explanations
(j) When a product permits a user to adjust	Supports	The Bid program is the only module that supports changing the color
color and contrast settings, a variety of color		of the application. The user can set the own coloring and has
selections capable of producing a range of		access to the entire color palate.
contrast levels shall be provided.		
(k) Software shall not use flashing or blinking	Not Applicable	Product does not use flashing or blinking objects.
text, objects, or other elements having a flash		
or blink frequency greater than 2 Hz and lower		
than 55 Hz.		
(I) When electronic forms are used, the form	Not Applicable	
shall allow people using Assistive Technology		
to access the information, field elements, and		
functionality required for completion and		
submission of the form, including all directions		
and cues.		

Comments (Usability Issues, Other Concerns)		

#### Section 1194.22 Web-based Internet information and applications – Detail Voluntary Product Accessibility Template® Trns•port FieldNet 3.2a **Supporting Features Remarks and explanations** Criteria (a) A text equivalent for every non-text There are few non-text elements that are content related on the Supports element shall be provided (e.g., via "alt", FieldNet Web page. The few logos and banners that appear do use "longdesc", or in element content). the ALT attribute of the IMG tag. (b) Equivalent alternatives for any multimedia Not Applicable FieldNet does not present multimedia content. presentation shall be synchronized with the presentation. (c) Web pages shall be designed so that all Supports Color is irrelevant to critical functionality. information conveyed with color is also available without color, for example from context or markup. (d) Documents shall be organized so they are Supports with Exceptions FieldNet uses external style sheets. There can be some display readable without requiring an associated style problems viewing the pages without these style sheets. sheet. However, users can easily load a custom .css file in their browser, which will allow them to select the attributes that need to be changed. (e) Redundant text links shall be provided for Not applicable FieldNet does not use image maps. each active region of a server-side image map. (f) Client-side image maps shall be provided Not applicable There are no image maps. instead of server-side image maps except where the regions cannot be defined with an available geometric shape.

Section 1194.22 Web-based Internet information and applications – Detail  VPAT™  ®			
Voluntary Product Accessibility Template <sup>®</sup> Trns•port FieldNet 3.2a			
Criteria			
(g) Row and column headers shall be identified for data tables.	Supporting Features  Does Not Support	Remarks and explanations  Table headers use the  (data cell) tag, not the  (table header) tag. Rows use the id attribute of the  class but are likely of limited use from an accessibility standpoint. Ex.	
(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.	Does Not Support	The tables do not associate column or row headers with data cells. The easiest method to satisfy this requirement is with the scope attribute. The other option is using the  tag in conjunction with the id attribute. Tables currently use the id attribute for the  tag.	
(i) Frames shall be titled with text that facilitates frame identification and navigation	Not Applicable	Technically, frames are not used in FieldNet. <div> sections segment areas of the screen that are similar to frames. Tables are used within these <div> sections. At any rate, these elements are not titled either by text in the body or by attributes.</div></div>	
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Supports	The application appears to be compliant.	
(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	Not Applicable	There is no text-only page to force compliance. With the exception of tables, FieldNet is text-only.	

#### Section 1194.22 Web-based Internet information and applications – Detail Voluntary Product Accessibility Template® Trns•port FieldNet 3.2a **Supporting Features Remarks and explanations** Criteria Most script calls in FieldNet are made with the onclick event from (I) When pages utilize scripting languages to Supports display content, or to create interface buttons. They are not identified with functional text, but the name of elements, the information provided by the the button explains the functionality invoked by the routine. script shall be identified with functional text According to access-board.gov, this works well with screen readers. that can be read by Assistive Technology. (m) When a web page requires that an applet, Not Applicable FieldNet requires a Web browser on the client side only. plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with §1194.21(a) through (I). (n) When electronic forms are designed to be Supports with Exceptions FieldNet does not use form tags, but there are form like tables completed on-line, the form shall allow people present. Input fields are not identified as access-board.gov suggests. using Assistive Technology to access the Most fields are read as "Editable Text" with narrator or "Edit" by information, field elements, and functionality JAWS. required for completion and submission of the form, including all directions and cues. When descriptions are close to the fields though, JAWS reads the description followed by "Edit" in most situations. (o) A method shall be provided that permits Not Applicable FieldNet has a similar set of buttons at the top of most pages, but users to skip repetitive navigation links. they are not really navigational links. With the exception of a link to the main menu these buttons pertain to the page being viewed. For example, the Save button saves changes made to that page. (p) When a timed response is required, the Not Applicable Timed responses are not present in FieldNet. user shall be alerted and given sufficient time to indicate more time is required.

Section 1194.22 Web-based Internet information and applications – Detail  VPAT™  Voluntary Product Accessibility Template <sup>®</sup> Trns•port FieldNet 3.2a				
Criteria	Criteria Supporting Features Remarks and explanations			
Comments ( Usability Issues, Other Concerns)		FieldNet can be accessed by keyboard only. JAWS interferes with that ability when the default 'JAWS Keyboard Manager' profile is loaded. JAWS intercepts the user's keystrokes, interpreting them as shortcut keys.  Tables in FieldNet represent the greatest challenge to accessibility. Column headers are not associated with data in each row, which makes it difficult to determine what data is being read. To complicate matters, JAWS skips blanks. With Magnifier, the table is skipped entirely because [Tab] moves to the next button or edit field, making the focus jump to certain areas of a table or skipping it entirely.		

Section 1194.21 Software Applications and Operating Systems – Detail VPAT™			
VAI ***  Voluntary Product Accessibility Template®			
		ort PES Worksheet (SAPW) 5.10d	
Criteria	Supporting Features	Remarks and explanations	
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supports with Exceptions	Many things can be done by keyboard only; however, the user cannot select the Tabbed Page for focus using the keyboard and cannot select the Quick Add Dialog Boxes for Categories and Items with the keyboard. Change noted in 5.10d: the Menu Bar heading can now be selected by keystroke ALT + the underlined letter.	
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer. Prohibits the use of mouse-only functions.	Supports with Exceptions	The product was tested with the Microsoft Magnifier and Narrator. A note for 5.10c stated that the application terminates unexpectedly when using the JAWS narrator. In 5.10d the application did not terminate when JAWS was opened, but a JAWS message was received stating that "This application is not authorized to run in a terminal services session." The application was installed on virtual test machine win7cs64b. Change noted in 5.10d: GUI pop-up windows do not always come up under the magnifier, but the magnifier can be sized and located where it is usable and does not interfere with the GUI pop-up.	
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Support with Exceptions	The focus can change visually on page tabs, menu lists, input elements, etc. However, the user cannot tab or page from one window pane to another within the application. The magnifier does follow the motion of the mouse focus. No change in 5.10d.	

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Voluntary Product Accessibility Template <sup>®</sup>			
The Standalone Version of the Trns•port PES Worksheet (SAPW) 5.10d			
Criteria			
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Supports with Exceptions	Not all drop-down boxes are identified as such. The user cannot identify a window pane, textbox, drop-down, etc. from any other element through the narrator as there is insufficient information provided. No change in 5.10d.	
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	Supports	Controls that are provided through bitmap images are consistent throughout the application. Additionally, these bitmaps are identifiable by the narrator. No change in 5.10d.	
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Supports	The identity of the Bitmap Controls can be seen textually by turning on the "Show Text" capability on the Tool Bar. No change in 5.10d.	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports		
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable		
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Not Applicable		
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	Not Applicable		

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Voluntary Product Accessibility Template®  The Standalone Version of the Trns•port PES Worksheet (SAPW) 5.10d			
Criteria	Supporting Features	Remarks and explanations	
(k) Software shall not use flashing or blinking	Not Applicable		
text, objects, or other elements having a flash	- •		
or blink frequency greater than 2 Hz and lower			
than 55 Hz.			
(I) When electronic forms are used, the form	Not Applicable		
shall allow people using Assistive Technology			
to access the information, field elements, and			
functionality required for completion and			
submission of the form, including all directions			
and cues.			
Comments (Usability Issues, Other Concerns)		Cannot use keyboard only to get around the application.	

Section 1194.21 Software Applications and Operating Systems – Detail VPAT™				
Voluntary Product Accessibility Template®				
	Trns•port SiteManager 3.11a			
Criteria	Supporting Features	Remarks and explanations		
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a	Support with Exceptions	SiteManager Navigation Panel: Supported. Keyboard functions to access tabs and icons.		
function can be discerned textually.		On windows themselves, e.g., Contract administration or Daily Work Reports:		
		- Keyboard does not function to switch to between window's tabs and its data entry area.		
		- Windows menus are accessible through the keyboard.		
		- Once in one of most windows' multiple tabs, tabbing through data entry areas and fields are accessible through the keyboard. Exceptions found as there are many windows that have combinations of single record detail and multirow select data areas that cannot be focused, or accessed, using the keyboard.		
		- Some windows like Daily Work Reports or Message Inbox have multi row selects that open up a detailed data entry area. Selects like this do not function without a mouse double-click.		
		- Some windows like Distribution List are data multi-select associate windows that allows users to add or remove data from one list to another. These window types are not consistent. Some windows require a mouse to build the list.		

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™				
VFAT ····  Voluntary Product Accessibility Template <sup>®</sup>				
	Trns•port SiteManager 3.11a			
Criteria	Supporting Features	Remarks and explanations		
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	Not Applicable - Fundamental Alteration Exception Applies	SiteManager is not supported, nor has it been release tested, for use with Assistive Technologies.		
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Support with Exceptions	SiteManager Navigation Panel: While focus can be determined visually, no focus is reported to accessibility tools while selecting tabs or icons.  On windows themselves:  - Multi row select focus can be determined. Only the focused row's data is reported to accessibility tools. The multi row data area itself is not reported, identifying the area's column headings for example.  - For windows with multiple data areas, identifying the area in focus is not reported. Only the data field within the area is identified.		

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Volumeters Product Accessibility Toronlets®			
Voluntary Product Accessibility Template®  Trns•port SiteManager 3.11a			
Criteria	Supporting Features	Remarks and explanations	
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Support with Exceptions	SiteManager Navigation Panel: Tabs and navigation icons are not identified by text.  On windows themselves:  - Multi rows' data are identified by text. Only the focused row's data text is reported to accessibility tools. The multi row data area itself is not reported, identifying the area's column headings for example.  - For record details, once in data entry areas for any window, most field labels are identified by text. There are some fields throughout SiteManager that have no text identifier.	
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	Supports	The only bitmaps in SiteManager are for navigating from the main panel. None of the change state.	
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Support with Exceptions	SiteManager: Text messages such as warning, informational, or error message have identifiable text. Preview reports such as in Daily Work Reports are not identifiable as text for accessibility programs.	
(g) Applications shall not override user selected contrast and color selections and other individual display attributes.	Supports		

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Voluntary Product Accessibility Template <sup>®</sup>			
	Trns•port SiteMa		
Criteria	Supporting Features	Remarks and explanations	
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	Not Applicable		
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Supports		
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	Not Applicable		
(k) Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater than 2 Hz and lower than 55 Hz.	Supports		
(I) When electronic forms are used, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Not Applicable		
Comments (Usability Issues, Other Concerns)			

Section 1194.21 Software Applications and Operating Systems – Detail VPAT™			
Voluntary Product Accessibility Template <sup>®</sup>			
	Trns•port SiteMana		
Criteria	Supporting Features	Remarks and explanations	
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Does Not Support	Navigation is only available using the keyboard when navigating between functional panels. Movement between sections of the application or menus and menu items can be performed via the keyboard.	
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	Not Applicable - Fundamental Alteration Exception Applies	SiteManager is not supported, nor has it been release tested, for use with Assistive Technologies. Oracle 10g, Oracle 11g, and DB2 v.9 accessibility features have not been applied.	
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Does Not Support	Focus is not easily visible for any users, especially those which have a visual disability	

#### Section 1194.21 Software Applications and Operating Systems – Detail Voluntary Product Accessibility Template® Trns•port SiteManager LIMS 3.11a Criteria Supporting Features Remarks and explanations (d) Sufficient information about a user Supports with Exceptions The navigation panel and text labels contained on the panel are interface element including the identity, identifiable by text when an accessibility tool reads the whole active operation and state of the element shall be window. However, when placing focus on an individual label the text available to Assistive Technology. When an is not identifiable. image represents a program element, the information conveyed by the image must also be available in text. (e) When bitmap images are used to identify Supports The bitmaps used in the application cannot be altered. All bitmap controls, status indicators, or other meanings are consistent and do not change the intended programmatic elements, the meaning functionality. assigned to those images shall be consistent throughout an application's performance. (f) Textual information shall be provided Supports Text messages such as warning, informational, or error message through operating system functions for have identifiable text. Labels and functionality buttons have displaying text. The minimum information that identifiable text. shall be made available is text content, text input caret location, and text attributes. (g) Applications shall not override user Supports selected contrast and color selections and other individual display attributes. Not Applicable (h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user. (i) Color coding shall not be used as the only Supports means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. (j) When a product permits a user to adjust Not Applicable color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Voluntary Product Accessibility Template <sup>®</sup>			
	Trns•port SiteMana		
Criteria	Supporting Features	Remarks and explanations	
(k) Software shall not use flashing or blinking	Supports with Exceptions	When screens are refreshed they may flicker as the data is loaded.	
text, objects, or other elements having a flash		, ,	
or blink frequency greater than 2 Hz and lower			
than 55 Hz.			
(I) When electronic forms are used, the form	Not Applicable		
shall allow people using Assistive Technology			
to access the information, field elements, and			
functionality required for completion and			
submission of the form, including all directions			
and cues.			
Comments (Usability Issues, Other Concerns)			

Section 1194.21 Software Applications and Operating Systems – Detail				
VPAT™				
Voluntary Product Accessibility Template®				
Critoria	Trns•port SiteXchange 1.0c			
(a) When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	Supporting Features Some support. Most of application has exceptions.	Remarks and explanations  Subcon window:  Menus function when using only keyboard. The contract/subcontractor tree is registered as an outline and the acquiring focus for each level is possible with arrow keys. It is not possible to tab to the item selection or data entry screen. Once in item selection area, up and down select, but tab does not change focus to item's data entry area. Once in data entry areas, tab allows focus on each field.  Subload and SubGen: These applications are used to load or generate subcontract data coming from or import into SiteManager's subcontract and vendor process.  These are command line applications and not assessed with accessibility tools.		
(b) Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	Not Applicable - Fundamental Alteration Exception Applies	SiteXchange is not supported, nor has it been release tested for use with Assistive Technologies.		

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™			
Voluntary Product Accessibility Template®			
	Trns•port SiteXo		
Criteria	Supporting Features	Remarks and explanations	
(c) A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive Technology can track focus and focus changes.	Some support. Most of application has exceptions.	Subcon window:  The contract/subcontractor tree is registered as an outline and acquiring/determining focus for each level of tree is possible. Item selection can be determined, but no text that identifies rows. Once in data entry areas, focus can be determined on each field.  Subload and SubGen: These applications are used to load or generate subcontract data coming from or import into SiteManager's subcontract and vendor process.  These are command line applications and not assessed with	
(d) Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive Technology. When an image represents a program element, the information conveyed by the image must also be available in text.	Support with exceptions.	accessibility tools.  Subcon window:  The contract/subcontractor tree is registered as an outline and its elements are identified by text. Item selection has no text that identifies rows. Once in data entry areas, fields and their are identified by text.	
(e) When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	N/A		

Section 1194.21 Software Applications and Operating Systems – Detail			
VPAT™ Voluntary Product Accessibility Template <sup>®</sup>			
Trns•port SiteXchange 1.0c			
Criteria	Supporting Features	Remarks and explanations	
(f) Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	Some support. Most of application has exceptions.	Subcon window:  The contract/subcontractor tree is registered as an outline and acquiring/determining focus for each level of tree is possible. Item selection has no text that identifies rows. Once in data entry areas, fields are identified.  Subload and SubGen: These applications are used to load or generate subcontract data coming from or import into SiteManager's subcontract and vendor process.	
(g) Applications shall not override user	Supports with Exceptions	These are command line applications and not assessed with accessibility tools.  Contrast not changed, but SiteXchange's sand/tan color scheme for	
selected contrast and color selections and other individual display attributes.		background is static, making a certain text color/contrast settings difficult to see.	
(h) When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	N/A		
(i) Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Supports		
(j) When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	Not Applicable		

Section 1194.21 Software Applications and Operating Systems – Detail  VPAT™  Voluntary Product Accessibility Template <sup>®</sup> Trns•port SiteXchange 1.0c					
Criteria	Criteria Supporting Features Remarks and explanations				
(k) Software shall not use flashing or blinking	Supports				
text, objects, or other elements having a flash					
or blink frequency greater than 2 Hz and lower					
than 55 Hz.					
(I) When electronic forms are used, the form	N/A				
shall allow people using Assistive Technology					
to access the information, field elements, and					
functionality required for completion and					
submission of the form, including all directions					
and cues.					
Comments (Usability Issues, Other Concerns)					