

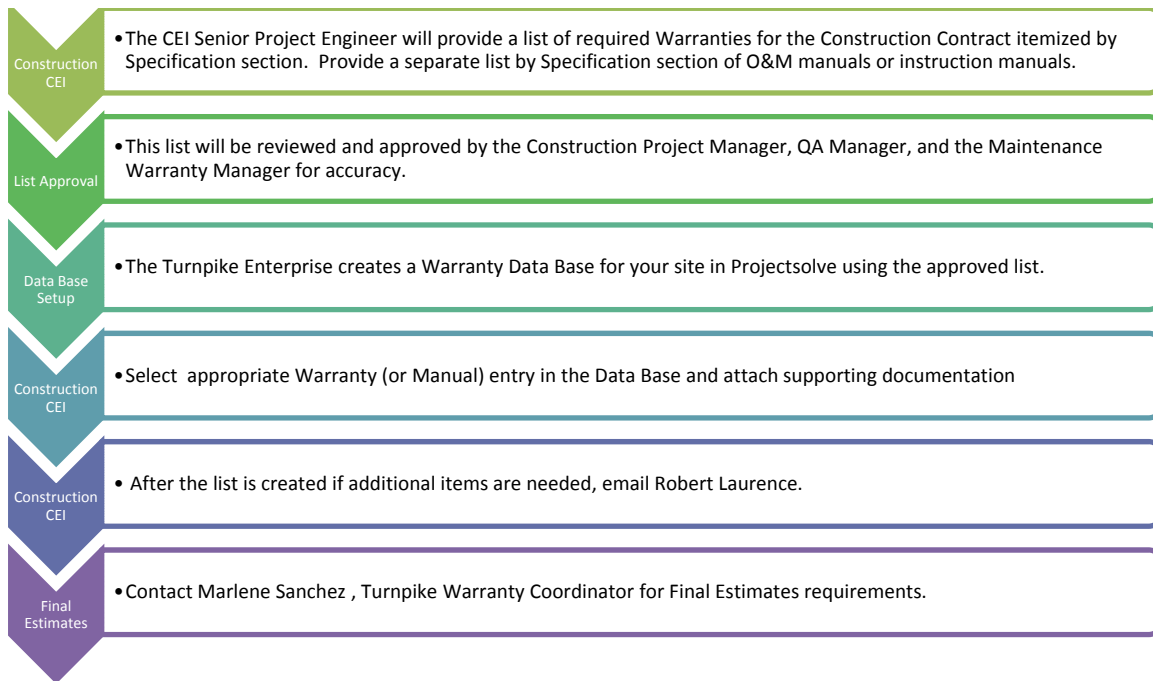
Turnpike Enterprise

Warranty Process

October 21, 2010

The screenshot shows a web browser window with the address bar displaying "Beachline East Widening\ITS (TPK to Sand Lake Rd) E...". The page header includes the Florida's Turnpike Enterprise logo and a "WE DRIVE SALES" emblem. The main content area is titled "Beachline East Widening\ITS (TPK to Sand Lake Rd) E8i61" and includes a "Welcome!" message with a map. Below the map, there is contact information for E8i61: "422330-1-52-01 & 406090-9-52-1". A grid of project management tools is displayed, with the "Warranty Data Base" link circled in green and a large green arrow pointing to it from below. Other links in the grid include Project Team Directory, Project Calendar, Project Photos, Beachline East Widening\ITS (TPK to Sand Lake Rd) E8i61, Shop Drawing Transmittals, RFI Management, Lane Closure Management, CEI Project Documents, Submittal Schedule (Roadway Spec Items), Permit Tracking Database, and Monthly Schedule.

Process overview



Overview

The document intent is to properly explain the process of collecting warranty information from improvement projects on the roadway system. Generally, the construction department builds and creates assets that need maintenance after completion. Upon completion, the assets are transferred to their respective department for use and maintenance. During the build process, warranties are issued on assets and that information needs to be disseminated to the respective staff. In order to effectively distribute the information, it has been decided to input the information into the Operations Management System (OMS). OMS system is the application currently used to track maintenance activities on assets. The warranty information will be attached to the assets staff selects when completing maintenance activities.

Process

The CEI Senior Project Engineer will provide a list of required warranties for the job at the Pre-Services Meeting. The list must specify the item description, and specification section. This list will be reviewed by the Construction Project Manager, QA Manager, and the Maintenance Warranty Manager for accuracy. The approved list will be placed in a Projectsolve database on the Project site, to be used as a selection list for inputting warranty information. In addition to the selected description and spec section, the CEI will enter the manufacturer, supplier, warranty period, milepost range and any other detail such as serial number, class of item, maintenance requirements Etc. To complete the Warranty information the CEI will select the appropriate item from the Data Base and upload or attach any corresponding documentation that indicates the terms or conditions of the warranty.



Florida's Turnpike Enterprise



My ProjectSolve > Beachline East Widening/ITS (TPK to Sand Lake Rd) E8161 > Warranty Data Base

Warranty Data Base [edit](#)

a database created by [Robert Laurence](#) on 14 Jul 10

[new entry](#) [show search](#) (all 13 entries shown)

	Contract No.	Fin	Contractor Firm	Warranty Description	Spec Section	Manufacturer	Supplier	Start Date	End Date	Details
<div style="border: 1px solid black; padding: 2px;"> [-] T-781-3 Dynamic Message Sign 1 </div>										
	E8161	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1	SEMA Construction	DMS & HAR	T-781-3 Dynamic Message Sign	Daktronics & Highway Information Systems		12 Jul 2010	12 Jul 2015	For details, please refer attach
<div style="border: 1px solid black; padding: 2px;"> [-] T-784-1 (4.2) Managed Field Ethernet Switch 1 </div>										
	E8161	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1	SEMA Construction	Managed Field Ethernet Switch (MFES)	T-784-1 (4.2) Managed Field Ethernet Switch	RuggedCom Inc.		12 Jul 2010	12 Jul 2015	For details, please refer attach
<div style="border: 1px solid black; padding: 2px;"> [-] T-784-1 (4.3) Managed Backplane Ethernet Switch 1 </div>										
	E8161	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1	SEMA Construction	Managed Backplane Ethernet Switch	T-784-1 (4.3) Managed Backplane Ethernet Switch	RuggedCom Inc.		12 Jul 2010	12 Jul 2015	For details, please refer attach
<div style="border: 1px solid black; padding: 2px;"> [-] T-784-2 (4.4) Device Server 1 </div>										
	E8161	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1	SEMA Construction	Device Server	T-784-2 (4.4) Device Server	Digi International Inc.		12 Jul 2010	12 Jul 2015	For details, please refer attach
<div style="border: 1px solid black; padding: 2px;"> [-] T-784-3 (4.5) Digital Video Encoder and Decoder 1 </div>										
	E8161	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1	SEMA Construction	Digital Video Encoder	T-784-3 (4.5) Digital Video Encoder and Decoder	Impath Networks		12 Jul 2010	12 Jul 2012	For details, please refer attach
<div style="border: 1px solid black; padding: 2px;"> [-] T-783 (4) Fiber Optic Cable and Interconnect 1 </div>										
	E8161	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1	SEMA Construction	Fiber Optic Cable and Interconnect -- See details	T-783 (4) Fiber Optic Cable and Interconnect	Corning Cable Systems & Atlantic Scientific		12 Jul 2010	12 Jul 2012	Warranty Description: Fiber Op Boxes and Splice Boxes. For details, please refer attach
<div style="border: 1px solid black; padding: 2px;"> [-] T-785 Infrastructure (6.2 Poles and Lowering Devices) 1 </div>										
	E8161	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1	SEMA Construction	Poles and Lowering Devices	T-785 Infrastructure (6.2 Poles and Lowering Devices)	Dura-Stress Inc.		12 Jul 2010	12 Jul 2013	For details, please refer attach
<div style="border: 1px solid black; padding: 2px;"> [-] T-785 Infrastructure (6.3 Transient Voltage Surge Suppressors) 1 </div>										
	E8161	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1	SEMA Construction	Transient Voltage Surge Suppressors	T-785 Infrastructure (6.3 Transient Voltage Surge Suppressors)	Atlantic Scientific		12 Jul 2010	12 Jul 2020	For details, please refer attach
<div style="border: 1px solid black; padding: 2px;"> [-] T-785 Infrastructure (6.3 ITS Field Cabinet) 1 </div>										
	E8161	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1	SEMA Construction	ITS Field Cabinet	T-785 Infrastructure (6.3 ITS Field Cabinet)	Southern Manufacturing		12 Jul 2010	12 Jul 2012	For details, please refer attach



Florida's Turnpike Enterprise



My ProjectSolve > Beachline East Widening/ITS (TPK to Sand Lake Rd) E8161 > Warranty Data Base > DMS & HAR

DMS & HAR [edit](#)

a database entry created by [Mohd Laiquddin](#) on 15 Jul 10

[next](#) [summary](#)

Contract No.	E8161		
Fin	406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1		
Contractor Firm	SEMA Construction		
Warranty Description	DMS & HAR		
Spec Section	T-781-3 Dynamic Message Sign		
Manufacturer	Daktronics & Highway Information Systems		
Supplier			
Start Date	12 Jul 2010		
End Date	12 Jul 2015		
Details	For details, please refer attachments		
Attachment(s)	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>4. DMS & HAR Warranty T-781-3.PDF.pdf</p> </div> <div style="text-align: center;"> <p>070910 Revised Warranty Letter from US&S.pdf.pdf</p> </div> <div style="text-align: center;"> <p>Daktronics 5-Year Warranty for DMS.pdf.pdf</p> </div> <div style="text-align: center;"> <p>Submittal 138.PDF</p> </div> </div>		
	<div style="display: flex; justify-content: space-between; font-size: small;"> create add file mark read commands </div>		
Change Log	date	member	field change
	16 Jul 10	Robert Laurence	Fin 406090-9-52-01 ITS Improvements MP4.3-5.6;6.8-8.1
	16 Jul 10	Robert Laurence	EMP 8.16
	15 Jul 10	Mohd Laiquddin	Fin 406090-9-52-01 ITS Improvements
	15 Jul 10	Mohd Laiquddin	added "Submittal 138.PDF"
	15 Jul 10	Mohd Laiquddin	added "Daktronics 5-Year Warranty for DMS.pdf.pdf"
	(11 entries not shown)		