



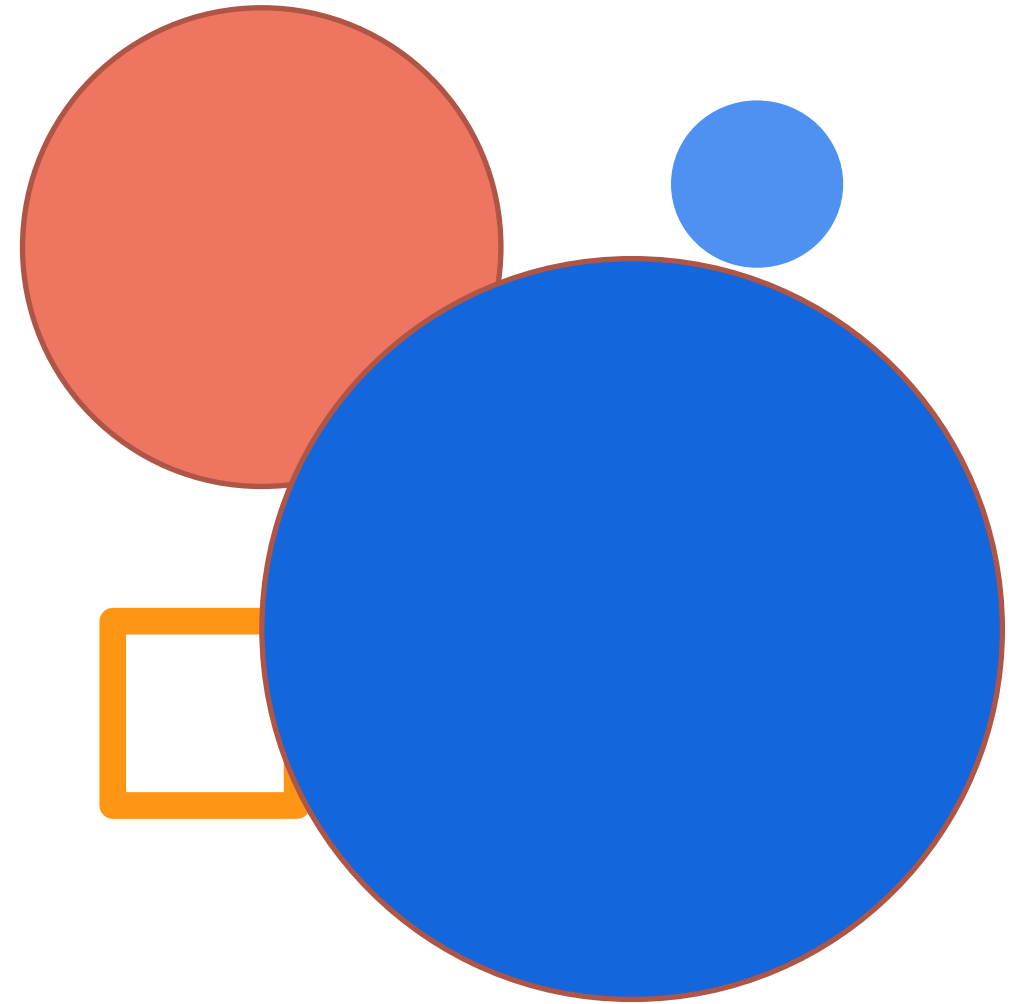
We'll be starting the Presentation shortly.

PrC Tips & Resources

CO System Section

Introduction

Our Primary goal is to improve the availability of construction project data, ensure the timely delivery and retrieval of information from multiple applications without compromising quality.



PrC Team



Quinton Tillman
State Construction Systems
Engineer



Lynnette Bonin
Construction Management
Specialist



Marcus Duval
Construction Implementation
Specialist



Ashley Anderson
State Final Estimates
Engineer

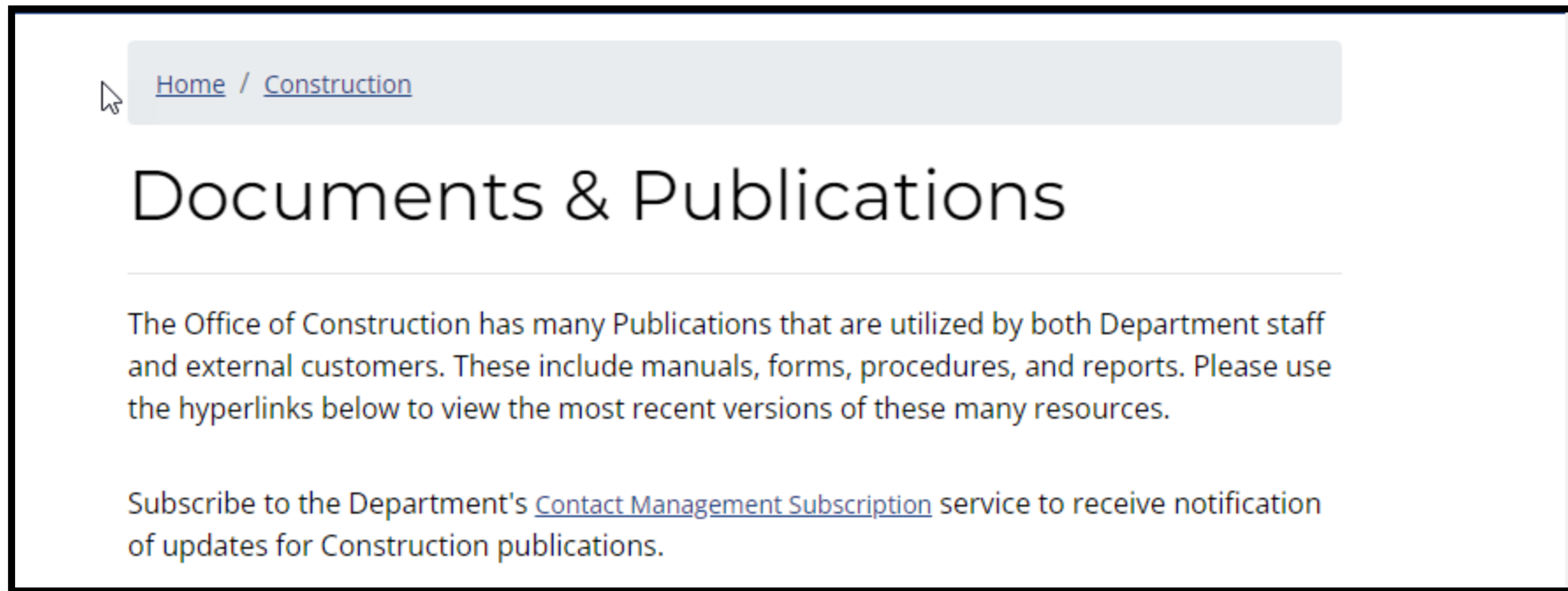


Web Resources

www.fdot.gov/construction/

Publications

<https://www.fdot.gov/construction/publicationsmain.shtm>

A screenshot of the FDOT website's "Documents & Publications" page. The page has a light gray header with a breadcrumb trail: "Home / Construction". Below the header, the title "Documents & Publications" is displayed in a large, black, sans-serif font. Underneath the title, there is a paragraph of text: "The Office of Construction has many Publications that are utilized by both Department staff and external customers. These include manuals, forms, procedures, and reports. Please use the hyperlinks below to view the most recent versions of these many resources." Below this paragraph, there is another line of text: "Subscribe to the Department's [Contact Management Subscription](#) service to receive notification of updates for Construction publications." The entire screenshot is enclosed in a black rectangular border.

[Home](#) / [Construction](#)

Documents & Publications

The Office of Construction has many Publications that are utilized by both Department staff and external customers. These include manuals, forms, procedures, and reports. Please use the hyperlinks below to view the most recent versions of these many resources.

Subscribe to the Department's [Contact Management Subscription](#) service to receive notification of updates for Construction publications.

Construction Resources

www.fdot.gov/construction/trnsport.shtm

PrC Information

The Department migrated from SiteManager to AASHTOware Project Construction (PrC) in September 2022.

For more information or assistance with Construction PrC, please contact: [Lynnette Bonin](mailto:Lynnette.Bonin@fdot.com) (850) 414-4251.

Topics

[AASHTOWARE PrC](#)

- [PrC User Handbook](#) (*.pdf, 2.42 MB)
- [PrC Coordinators](#) (*.pdf, 312 KB)
- [PrC and Construction Issues](#)
- [Creating a Stockpile](#)

Training

Partial Payments & Stockpile Materials ([WEBINAR RECORDING](#))

Click the link to Register for the webinar series: [Register for Webinar](#)

PrC Tips and Information [Add to Calendar](#)

Click the link to Register for the webinar series: [Register for Webinar](#)

Thu, Nov 3, 2022 2:00 PM - 3:00 PM EST ([PRESENTATION SLIDES](#)) ([WEBINAR RECORDING](#))

Play in browser - Right click - Save as - to download videos

Thu, Dec 1, 2022 2:00 PM - 3:00 PM EST

Thu, Jan 5, 2023 2:00 PM - 3:00 PM EST

Construction Resources

PrC External Links

Web Transport News

AASHTOWare Project 4.7.4 Revision 036 is now installed. Help is available to answer your calls from 8:00 a.m. - 4:30 p.m. at 850-414-4008 (Mirza Rezazadeh - CAO),

External Links

Setup and Activate Contracts	Setup and Activate Contracts in PrC (DO ADMIN, DO ENGR)
Add Generic Personnel Equipment Staff	Add Generic Equipment Personnel Staff to Vendor Master List (CO Admin, DO Admin, DO Engineer)
Create Diary and Charge Time	Create a Diary and Charge Time on a Diary (RO PA, RO CSS, Final Estimates)
Create DWR	Create a Daily work Report (All Roles)
Automatic Fuel Adjustments	Setup Contract for Automatic Fuel Adjustemnts (DO Admin)
Specific Contract Authority	Setup Specific Contract Authority by PA (RO PA)
Setup Subcontracts	Setup Subcontracts on a Contract (DO Office Engineer, DO Admin, RO CSS)
Setup Vendor Equipment Personnel Staff	Setup Vendor Equipment Personnel Staff by Contract (All Roles)
Estimate Approval Levels by Contract	Setup Estimate Approvals Levels by Contract (DO Admin, DO Office Engineer)
PrC Webinar link	PrC Webinar link
CARS	Construction Automated Reporting System - In House Only
PTS	Pay Item Tracking System - In House only
Browser Settings	Browser Settings
Estimate Cut Off Dates	Estimate Cut Off Dates
Fuel and BIT indexes	Monthly Fuel and Bit Indexes
District PrC Construction Coordinators	District PrC Construction Coordinators
District PrC Maintenance Coordinators	District PrC Maintenance Coordinators
Construction User Roles	Construction User Roles
BOE	Basis of Estimates Manual
CPAM	CPAM
NOAA	National Weather Service

Update to Issues

- Checking critical data
- Reports
- Buy America

Construction Information

Checking Critical Data

- Email on April 4 to DCEs
- Critical Data to be Checked
 - Bid Amount vs Contract Amount
 - Original Contract Days
 - Fuel & Bit Adjustments
 - Liquidated Damages Rate
 - Check Spec Yr. & amount!
 - CT vs AT
 - All Construction Types will be AT

Any other critical data!

- CEs activating contracts need to perform the same checks!

Developing a Checklist is a great reminder of critical data checks BEFORE activation!

Construction Information

Checking Critical Data

All contracts that transition from PrP to PrC need the data confirmed to ensure the contract will function correctly in PrC during Construction. The two most recent issues are the **contract type and contract time** are incorrect which affect performance measure reports and CPPR grades, but all contract information (LD rate, number of days, fuel adjustment check box, etc.) needs to be confirmed before activation. Please have staff confirm all contract information is accurate.

If contract information is found to be incorrect, SCO System Section should be notified at co-sco-systemsection@dot.state.fl.us and inform them which data is affected. SCO will then undo the transition, make corrections to the data, retransition the contract, and notify the district once the process is complete.

This data must be confirmed BEFORE activation!

Construction Information

- Change Order Type
- Change Order Reason
- Discovery Dates
- Non-Participating vs Participating time

Change Orders and Critical Data

For selected contract, change orders listed are only those of Approved status having Change Order Type code (CN, EA, SA, UN, WOTA). CCTS Change Order Information details can only be Added, Updated, or Deleted if contract status not 'Closed' and contract times PAID, PASS has no date.

These are critical data that needs to be checked and included in change orders before approval!

Construction Information

Reports

ReportCaster reports are reports sent to district offices notifying of discrepancies on the following:

- Missing Change Order Discovery Dates
- Invalid Contract Types
- Mismatched Contract Items or Contract IDs
- Time or Money Discrepancies
- Subcontractor contract amounts greater than 60%
- Missing dates i.e., Work Began, Final Acceptance, Time Began, etc.
- CSA Discrepancies
- Estimate approval discrepancies

Construction Information

Reports

Reports are sent while in phases:

- Active (A)
- Final (F)
- Passed (P)

Discrepancies need to be addressed while in Active phase. Do not wait for the discrepancies to accrue – address them **within 5 days of receipt of report.**

Once discrepancies are addressed, they will automatically remove from the report.

Discrepancies not addressed will be shown on the Executive Board monthly report and on the Quarterly report.

Construction Information

Example

12:00:05 April 11, 2023 1 of 2

FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF CONSTRUCTION Time Extension Codes Discrepancy Report

Reports

MAN. DIST	COST CENTER	CONT NO.	ACTIVE/ FINAL/ PASSED	ERROR FLAG	ORIG. CONTRACT DAYS	TIMEXT BEFORE COMPL.	TIMEXT AFTER COMPL.	DAYS ADDED BY SA	TOTAL TIME ADDED	PRES. CONTRACT DAYS	DAYS USED	SITEMANAGER OR CARS TRACKING WEATHER	SITEMANAGER HOLIDAY TIME EXTENSION	CARS TRACKING TIME EXTS	CARS TRACKING CONPAYIT DAYS	CARS TOTAL TIME EXTS
02	208	E2V58	A	T/L	1200	896	0	28	724	1924	2211	211	218	28	211	668
02	208	E2Y76	A	TTT	400	463	0	0	463	863	840	87	139	0	62	288
02	208	T2630	F	TTT	180	135	0	127	262	442	442	13	42	107	0	162
02	208	T2757	F	TTT	400	265	0	0	265	665	665	104	52	89	0	245
02	208	T2772	A	TTT	850	132	0	0	132	982	931	39	85	0	0	124
02	208	T2782	P	TTT	200	72	0	0	72	272	272	8	40	0	0	48
02	208	T2796	A	TTT	200	42	0	265	307	507	413	9	33	79	0	121
02	208	T2802	F	TTT	180	245	0	98	343	523	523	5	24	0	70	99
02	208	T2803	F	TTT	325	162	0	0	162	487	487	40	42	30	0	112
02	208	T2807	P	TTT	130	25	0	0	25	155	152	3	3	0	0	6
02	208	T2810	F	TTT	350	104	0	64	168	518	497	19	47	62	0	128
02	208	T2812	P	TTT	240	224	0	0	224	464	441	45	61	92	0	198
02	208	T2814	A	TTT	360	130	0	0	130	490	476	41	39	0	35	115
02	208	T2836	A	TTT	210	70	0	0	70	280	258	17	19	0	0	36
02	208	T2837	F	TTT	180	82	0	0	82	262	260	29	26	0	0	55
02	208	T2838	A	D/U	300	58	0	0	58	354	175	17	41	0	0	58
02	208	T2846	A	TTT	300	108	0	0	108	408	350	18	30	0	0	48
02	208	T2861	F	UUU	90	18	0	0	18	108	0	1	17	0	0	18



Construction Information

Example

Reports

Report Ran: 11:00:03 January 2, 2023

Date Discrepancy Report

District: 01 Cost Center: 106

Note: Missing Dates for Error Flag, GT 820 Days is one or all of the following:
Material Certification Date, Offer of Final Payment Date, Paid Off Date, or Passed Date

Cont. ID	Flex Time	Error Flag	Letting Date	Award Date	Execution Date	Notice to Proceed Date	Special Start Date	Time Begin Date	Work Begin Date	Final Acceptance Date	Under Warranty	Material Certification Date	Offer of Final Payment Date	Receipt of Offer of Final Payment	Passed Date	Paid Off Date	Awd Amount
E1V34	N/A	No Work or Time Begin	2022/05/18	2022/06/16	2022/07/01	2022/08/01		2022/08/01									\$2,335,000.00
T1833	60	No Work or Time Begin	2022/04/27	2022/05/17	2022/05/25	2022/06/23		2022/08/21									\$16,756,828.90

Report Ran: 04/11/2023 - 11:00:03

Florida Department of Transportation Office of Construction Supplemental Agreement Codes Discrepancies Report

Contract: T4568 District: 04 Cost Center: 409 County: 93
Current Status: FINAL PAYMENT MADE Status: PASSED

CONTRACT ID	CHG ORD NO	CO APPR DATE	PRIMARY REASON CODE	ERROR FLAG	CO DAYS	CARD TYPE	CO AMOUNT	WOISSUE NUMBER	WOISSUE REASON CODE	WOISSUE COST	WOISSUE PREMIUM COST	AVOID CODE	CL/EXT	WOISSUE DAYS	Change Order Cost Description	Premium Cost Description
T4568	019	09/13/2022		999		1	\$35,930.96	1	929	35,528.12	\$0.00	0	N	0	To compensate the Contractor for the removal and re-installing of the temporary floating turbidity barriers on SR-700 throughout the project corridor for Tropical Storm Elsa. The additional work is related to stop work orders issued by South Florida Water Management District's General Permit No. MOD 9939 Special Condition No. 12 and Limited Condition No.3 for Tropical Storms Elsa.	There are no premium costs associated to this Work Supplemental Agreement.
						2		2	930	35,528.12	\$0.00	0	N	0	To compensate the Contractor for the removal and re-installing of the temporary floating turbidity barriers on SR-700 throughout the project corridor for Tropical Storm Fred. The additional work is related to stop work orders issued by South Florida Water Management District's General Permit No. MOD 9939 Special Condition No. 12 and Limited Condition No.3 for Tropical Storms Fred.	There are no premium costs associated to this Work Supplemental Agreement.
TOTAL FOR CHANGE ORDER 019							\$35,930.96			71,056.24	\$0.00			0		
TOTAL FOR T4568							\$35,930.96			71,056.24	\$0.00			0		

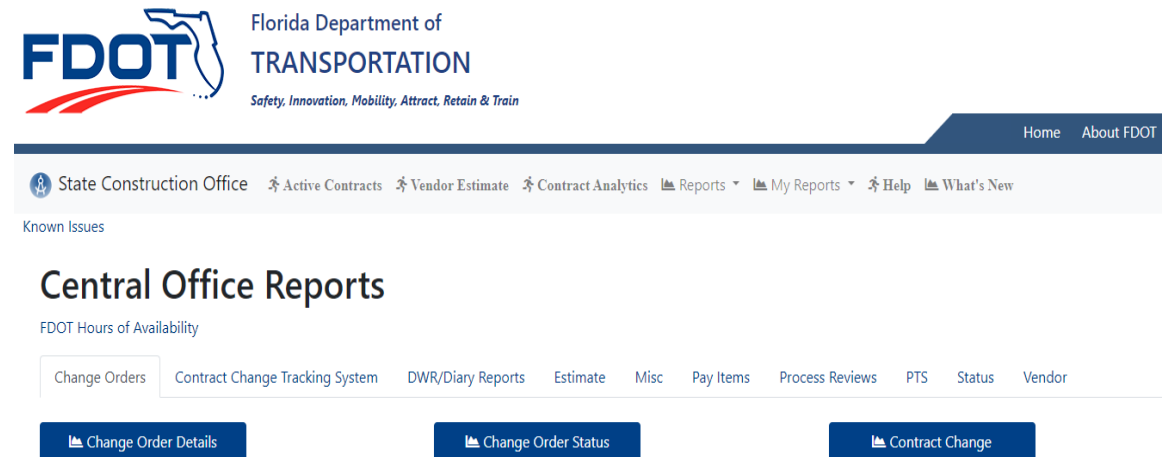
Construction Information

Reports

AD Hoc reports are available on the SCO Dashboard.

[FDOT SCO.Construction Application](#)

*perform demo

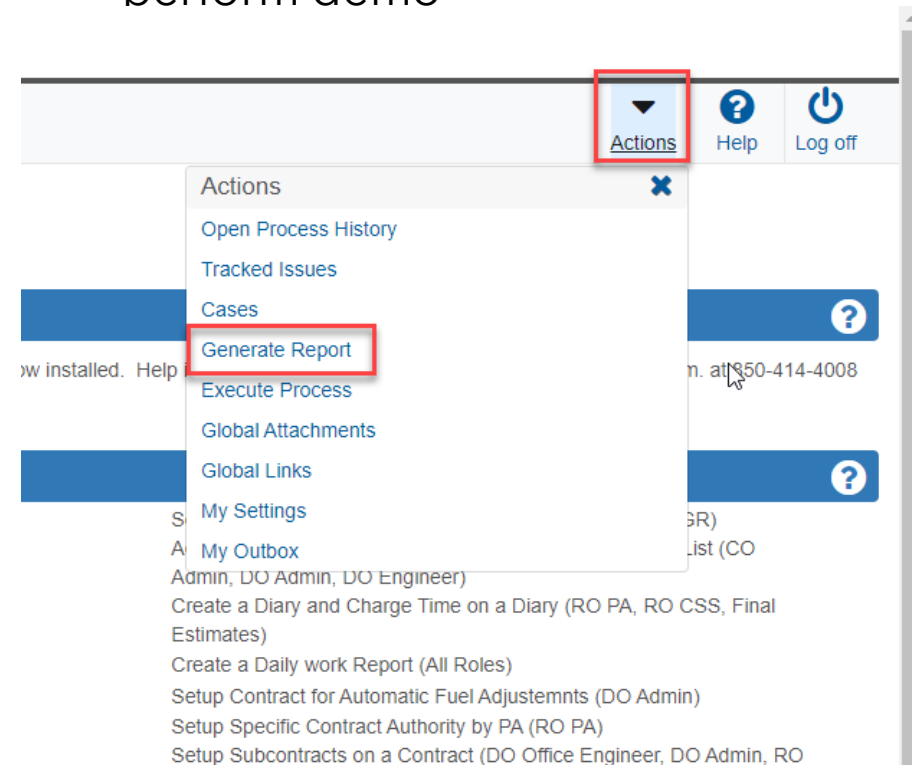


The screenshot shows the FDOT SCO Construction Application dashboard. At the top is the FDOT logo and the text "Florida Department of TRANSPORTATION" with the tagline "Safety, Innovation, Mobility, Attract, Retain & Train". Below this is a navigation bar with links for "Home" and "About FDOT". The main navigation menu includes "State Construction Office", "Active Contracts", "Vendor Estimate", "Contract Analytics", "Reports", "My Reports", "Help", and "What's New". Under the "Reports" menu, there is a section titled "Central Office Reports" with a sub-section "FDOT Hours of Availability". This section contains a list of report types: "Change Orders", "Contract Change Tracking System", "DWR/Diary Reports", "Estimate", "Misc", "Pay Items", "Process Reviews", "PTS", "Status", and "Vendor". Below this list are three buttons: "Change Order Details", "Change Order Status", and "Contract Change".

Construction Information

Reports

Reports in PrC.
*perform demo



Construction Information

Buy America

- Is applied only to non-domestic steel.
- Reach out to System Section individually to work with you on your Buy America needs.

Topics of Interest

We have scheduled a tips session monthly through May 2023. We would like your input on what topics are relevant to you. Please send your email with a topic you would be interested in seeing to CO-SCO-SystemSection@dot.state.fl.us.

Summary

- Other common themes from questions today will be addressed and posted on our PrC page with the recording from today
- Recurring Tips and Recommendations on first Thursday of each month

Sign up for contact mailer to ensure you are notified....we posted training dates on the PrC Information page

<https://www.fdot.gov/construction/trnsport.shtm>



Questions