



South Carolina Department of Transportation

Generating Reports

AASHTOWare Project Construction and Materials™ rev. April 2023 This page is intentionally left blank





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Introduction

AASHTOWare Project^M (*AWP*) is a web-based program consisting of several modules designed to electronically allow the SCDOT to manage the entire lifecycle of construction contracts using a standardized format while providing a collaborative environment.

AASHTOWare Project Construction and Materials^M (*PrCM*) is a module designed to support the complete construction and materials management process.

Reporting

Reports

There are many reports located within AASHTOWare Project. The reports you have access will vary depending on your role.

Global Listing

A list of all reports are located in the Global Actions Menu under Generate Report.

Report	Data
Certified Vendor Directory	RefVendor
Change Order Report	ChangeOrder
Contract Curr Dbe Commitment Verification	ContractCurrDbeCommitSummary
Contract List By Subcontractor Report	RefVendor
Contract Price Schedule	Proposal
Contract Project Design Evaluation Report	ContractDesignEvaluation
Contract Status Report	Contract
Contract Time Report	Contract
Contractor Evaluation Report	ContractorEvaluation
Daily Diary Report	DailyDiary
Daily Source Report	DailySourceReport
DWR Contractors Payroll	Contract
DWR Report	DailyWorkReport
Facility Authority History Report	Facility
Force Account Report	ForceAccount
Insufficient Materials Report	PaymentEstimate
Item History To Date Report	ContractItem
Item Posting by Item	ContractItem

Figure 1 - Global Reports Listing





Component Reports

Reports relevant to the component you are working in are listed and can be accessed from within the component. These reports can be accessed by clicking the Component Action Menu. Follow the steps in the next section to setup data, parameters, and output type for the report.



Figure 2 – Component Action Menu Reports

Note: Only reports that are relevant to the current component are displayed.

Generating Reports

1. From anywhere in the system, click the Global Actions Button and select Generate Report



Figure 3 - Generate Report

2. Select the report you wish to generate

Generate Report			
✓ Generate Report - DWR Report	Execute 🔽 ?		
Settings Select Report 1 of 5			* *
Q DWR	Advanced Showing 2 of 2		
			1 selected
Report		Data	
DWP Untractors Payroll		Contract	
WR Report		DailyWorkReport	

Figure 4 - Reports Selection





3. Select the data for your report. Data will vary depending on the report type. Use the search box or filters if needed.

Ger	Generate Report							
~ (▼ Generate Report - DWR Report Execute ▼ ?							- ?
Setti	ngs Select Data	▼ 2 of 5						+
Q	Q 8886260 Image: Control of the second seco							
	Select: All None							2 selected
Δ	Contrac	Description	DWR Date	Inspector	Sequence		Status	
~	8886260	Reconstruction - I-95 [01/05/2022	NTS\woodjt		1	Approved	
~	8886260	Reconstruction - I-95 [01/06/2022	NTS\woodjt		1	Approved	
V	8886260	Reconstruction - I-95 [01/03/2022	NTS\woodjt		1	Approved	
	8886260	Reconstruction - I-95 [01/04/2022	NTS\woodjt		1	Approved	
	8886260	Reconstruction - I-95 [01/07/2022	NTS\woodjt		1	Approved	

Figure 5 - Report Data Selection

- 4. Click the **forward** button.
- 5. Set the parameters for your report. Parameters will vary depending on the report type. Some reports may have no parameter options.

Generate Report	
✓ Generate Report - DWR Report	Execute 🔽 💎 🕐
Settings Set Parameters - 3 of 5	* *
Show Remarks Display the subreport for Remarks. Show Contract Times * Dreplay the subreport for Contract Times.	
Show Contractor Staff Display the subreport for Contractor Staff. Show Contractor Personnel Display the subreport for Contractor Personnel.	

Figure 6 - Report Parameters

- 6. Click the **forward** button.
- 7. Set the output options for your report. Use Custom as the Report Layout

Generate Report		
✓ Generate Report - DWR Report		Execute 🔽 🍞
Settings Output Options 4 of 5		*
Output Type © Generate as PDF Download PDF Generate as HTML Generate Available Data Output	Report Layout Source Base Custom Test	

Figure 7 - Report Output Type

Note. Do not change this value as the Custom Report Layout Source will include all SCDOT changes to the report.





8. If needed, make adjustments by clicking the **back button**. When finished, click Execute.



Figure 8 - Execute Report

Completed Report

South Carolina Department of Transportation					3/30/2023	
South Carolina De	epartment of Transportation		Da	ily Work Report		Report v1
Contract:	8886260, Reconstru	uction - I-95 Districts	3&7		Prime Contractor:	EUROVIA ATLANTIC COAST LLC
DWR Date:	1/5/2022 Day o	of Week: Wednesd	ay Inspector: Jawa	an Wood	Resident Construction E	Engineer: Turner Guess
Seq Num:	1 DWR	Status: Approved	Entered By: Jawa	an Wood	District Construction En	gineer: Daniel Burton
Last Updated	d Date: 7/21/2022		Last Updated By:	Turner Guess		
Weather:	PC		Low Temp: 39	High Temp: 62	Rainfall Amount:	Work Performed by Contractor: No
Work Items:	No	Con	ractors: No	Daily	Staff: No	Attachment(s): Yes
Remarks						
Туре				Remark	S	
GEN	No Work p	preformed				
Notes						
#				Notes		
Contracto	r Staff					
	Contractor Nam	ie	Staff Name		Title	Count Total Hours
Contracto	r Personnel					
	Contractor Nam	ie	Personnel Nar	ne	Title	Count Total Hours
Contracto	r Equipment					
Coi	ntractor Name	Equip	ment Description	Equipm	Numb ent ID On Si	per Number Hours Hours ite Used Used Idle
Agency St	taff					
	Name		Title	Staff Ty	/pe Comments	
Item Posti	ngs					
Item I	Description	S Item ID N	eq. Cont um Ln Project	Proj t Category Ln	Quantity Posted Unit	From Station - To Station Location

Figure 9 - Completed Report





Historical Reports

Historical Reports are located throughout the system and can be viewed in the Component Action Menu. These records are system generated reports and are generated and attached to the record at the moment of approval. Other reports can possibly change based on the date it was generated or other system changes. However, historical reports never change after they are attached to the record. These reports will be downloaded instead of generated.

Examples of Historical reports are:

- Historical DWR Report
- Historical Change Order Report
- Historical Estimate Reports



Figure 10 - Historical Report



Need Support?

For all AASHTOWare Project related support, please contact:

Construction Support

AWPConstSupport@scdot.org

Materials Support

AWPMaterialsSupport@scdot.org

Additional Support

For training and additional resources please visit https://www.scdot.org/business/aashtowareproject.aspx



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