NORTH CAROLINA
Department of Transportation

Preconstruction Project Sites

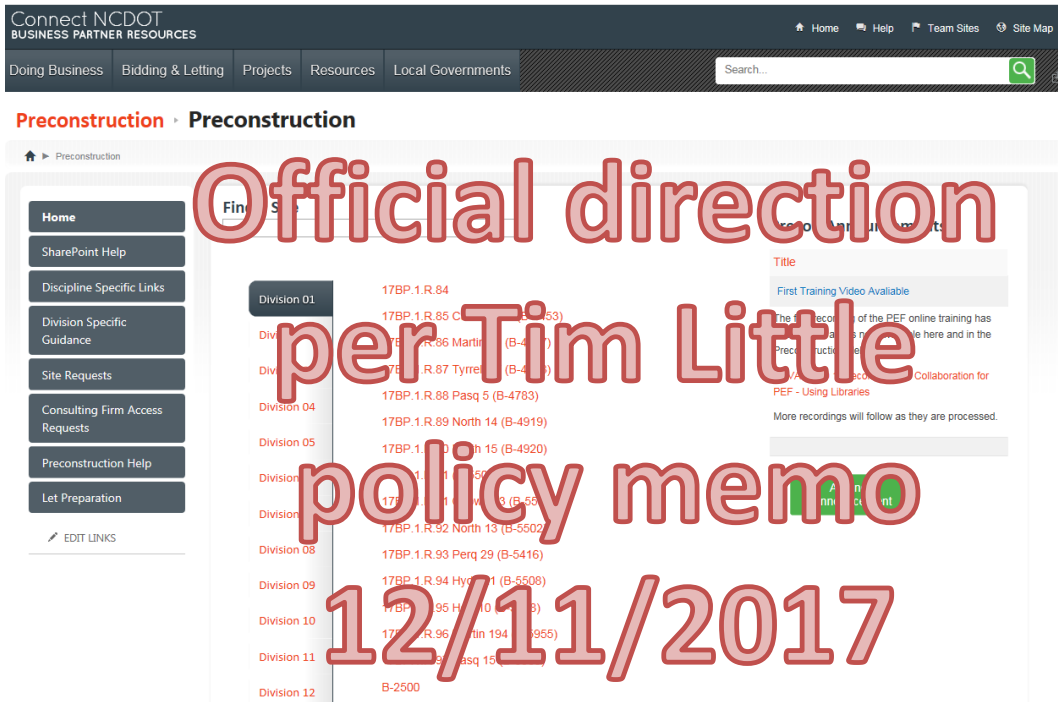Ellen Dickson

5/8/2018

Preconstruction Project Sites
https://connect.ncdot.gov/site/preconstruction

NCDOT is now using Preconstruction Project Sites for all Design-Bid-Build projects. They provide **online storage & organization** of transportation project documents, and are **appropriately accessible** by everyone involved in the project

Official direction per Tim Little policy memo 12/11/2017

Key Benefits

Accessible by consultants
Consistent organization of content
Easy to use & understand
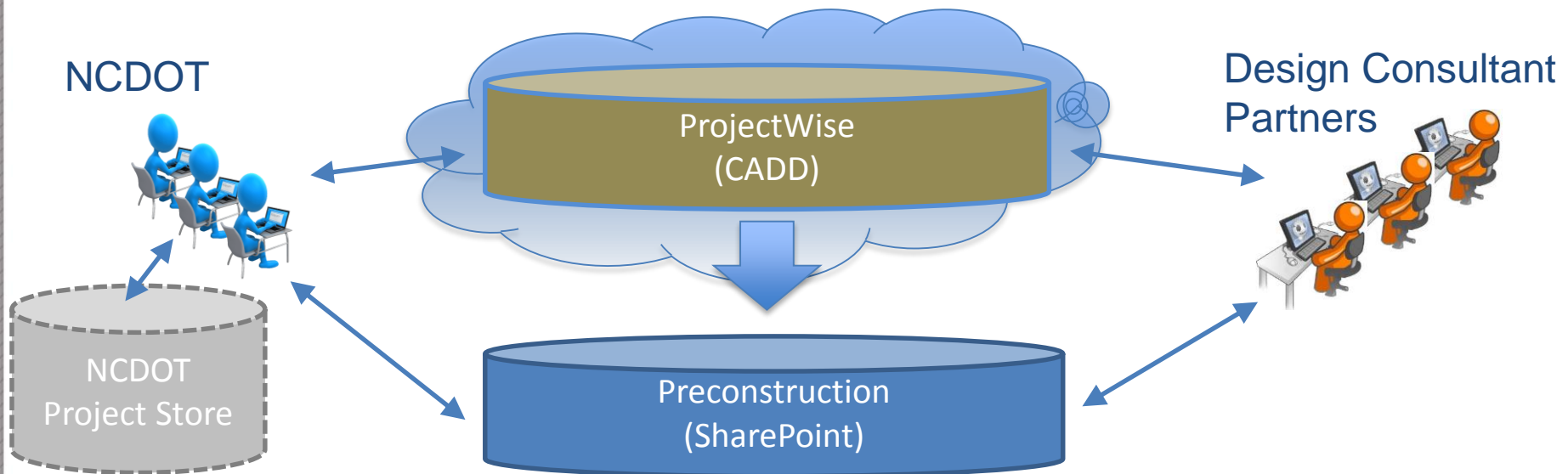Identification of **key documents**
*** *Saves time* ***

2100 *Projects in Preconstruction today*

Preconstruction Collaboration – Future

ProjectWise and SharePoint

- Our strategy is to use ProjectWise for CADD work & SharePoint for nearly all else.
- Bentley is onsite at NCDOT <u>now</u> working on configuration and training. Rollout target **FALL 2018.**
- Training materials will be provided for PEFs as well as NCDOT users.
- Expect changes to the Project Folder structure.

NCDOT

ProjectWise (CADD)

Design Consultant Partners

NCDOT Project Store

Preconstruction (SharePoint)

ProjectWise Benefits

External partners have controlled access to projects
True Document Management System for CADD
Collaboration Area
Search and Report
Long term retention
Publish final form to Preconstruction in SharePoint

SharePoint Benefits

External partners have controlled access to projects
DOT Enterprise Document mgmt system (non CADD)
Collaboration Area
Search and Report
Long term retention, with versioning
No cumbersome FTS/email for file delivery

Coming Soon

SharePoint Preconstruction enhancements

- **Project Maps**
  - STIP maps added to home page *done*
  - Editable maps for non STIP projects
- **Search**
  - Basic keyword based search across Preconstruction Projects *done*
  - Search improvements
- **Design Build**
  - Incorporating Design Build projects into Preconstruction site model
  - Design Build submittal tracker
- **Best Practices**
  - Documented best practices for Preconstruction by discipline
- **Scoping**
  - Link back to Scoping project documents

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