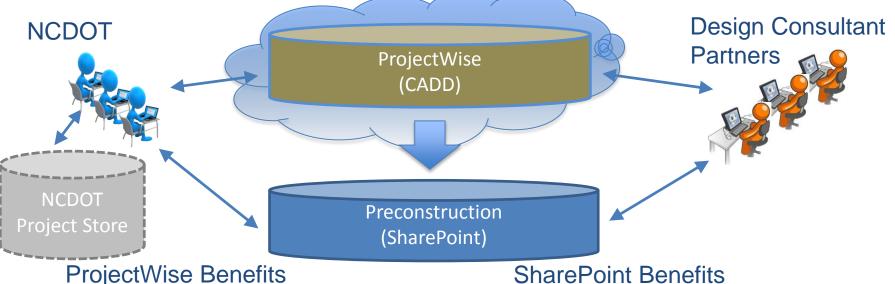
5/8/2018 NCDOT Preconstruction update

Questions/Problems to PreconstructionHelp@ncdot.gov

Preconstruction Collaboration – Future

ProjectWise and SharePoint

- Tim Little directive 12/11/17: Use Preconstruction (SharePoint) sites for all Design-Bid-Build projects
- Our strategy is to use ProjectWise for CADD work & SharePoint for nearly all else. (Final PDF form of designs will be published to SharePoint.)
- Bentley is onsite at NCDOT now 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.



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

ncdot.gov

NCDOT Info

Preconstruction Training available:

- Search for classes in LMS that start with "Preconstruction Application"
- Embedded consultants should email <u>preconstructionhelp@ncdot.gov</u> to get signed up for classes.

Online Training Webinar videos also available (see list at right) <u>https://connect.ncdot.gov/business/consultants/Pages/Guidelines-Forms.aspx</u>

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

Connect NCDOT

Project Site

Key Documents

Grant Consulting Firm Acces

I ock/Unlock Plans or Provision

Discipline Specific Links

Preconstruction Help

Project Commitments

Recently Modified

FDIT LINKS

Project Structures
 Project Contacts

★ Division 01 Preconstruction ► R-2576 Mid-Currituck Bridge

 Doing Business
 Bidding & Letting
 Projects
 Resources
 Local Governments

 R-2576
 Mid-Currituck
 Bridge
 ·
 R-2576
 Mid-Curritucl

 New toll bridge from US 158, across Currituck
 Sound, to NC 12
 Currituck

General

Disciplines

Collaboration

Natural Environment

Role

Prime

Prime Prime

LET Preparation

Consulting Firm Access Summary

Firm Name CZR Incorporated H W LOCHNER INC HNTB North Carolina PC WSP USA Corp

Precon Project Map



Preconstruction Training Webinars

Introducing the Preconstruction Collaboration Libraries

Preconstruction Collaboration 1 – Using Libraries

Preconstruction Collaboration 2 – 3rd Party Reviews

Preconstruction Collaboration 4 – Customized Libraries and Alerts

Preconstruction Collaboration 5 – Bulk file and Property Manipulation

Preconstruction Collaboration 6 – Collaboration, Communication and Control