## **3rd Digital Delivery Quarterly Session** February 21, 2024

- 1. What is the ecms #s of the 3 3D bridge projects that were bid?
  - Projects 1141385 and 8308 are the Bridge Authoring Pilot Projects. You can find all Pilot Projects on the <u>Digital Delivery Pilot Projects Page</u>.
- 2. Will R/W information be a part of this Construction plan and will the R/W plan also be a Digitally Delivered Separate plan?
  - Right of Way line work will part of the federated model, but the R/W plan process will remain the same at this time due to courthouse recording requirements.
- 3. Is the design team model manager role being assigned to a current position within the districts or will a new position be created for this role?
  - New position in the districts will be created. Digital Delivery team is currently working with the ADEs of Design. On the current pilot projects, the design teams have identified a model manager who undertakes the role on the particular project.
- 4. It was mentioned that there are upcoming trainings being developed for ORD and OBM. How many openings will be available, and will they be available to consultants? If so, where can consultants check and sign up for the training? PennDOT Training Calendar?
  - Training will be open to consultants, information concerning the trainings will be available in the training calendar. Please see the calendar for upcoming training dates.
- 5. Any timeframe to update to ORD v23?
  - ORD v23 is expected to be released this April.
- 6. Some of us have cad backgrounds. How can we self-train now? How can we get a Bentley seat.
  - The digital delivery website has links to cadd resource page which has the OpenRoads Standards and Documentation including modeling standards manual, current FAQ and training zip file.
  - The Department does not offer software licenses for the design software.
- 7. How will a Right to Know Law request be handled with digital delivery?
  - Depends on the data being requested. The overall model can be viewed using a free viewer. Additionally, data can be extracted from the model, design files, etc. And provided in a variety of formats to satisfy the Right to know request..
- 8. Going back to showing the phasing of a project, can you go further into how certain pieces of the model can be turned on/off for the different phases?
  - The digital delivery team is currently working on phasing workflows for design using item types and data visualization. Additional information and demonstrations will be provided in upcoming webinars and conferences.
- 9. Did I hear final quantities will be paid from the model? Historically payment was based on actual quantity placed, so does that mean every change directed in the field now needs to be reflected in the model?
  - The quantities will be derived from the model. The inspectors will utilize the "Bid Model" to verify the design quantities. Payment will still be based on quantity placed. Any changes (outside of set tolerances) in the field will need to follow the RFI process currently in place to update the model. The model will then become the as constructed model following construction. The Contractor will be paid for what has been placed but the verification comes from the model.
- 10. Will AutoTAB be going away
  - It is the intention to phase out the use of AutoTAB as the quantities will be derived from the model and exported into ECMS from the modeling software. Reports will be able to be generated out of ECMS that will provide all the data the AutoTAB program currently provides.